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Geol Survey

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 531
January 1981

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

None

Extensions to Fields

CLAY CITY CONSOLIDATED. Wayne County, 8-1S-8E, McClosky at 3216'. Discovery well, John B. Murvin #1-A Witter, IP 16 BOP.

FIELD CONSOLIDATED

COIL NORTH field and ORCHARDVILLE field in Wayne County have been combined to form ORCHARDVILLE CONSOLIDATED field.

TABLE I

New Fields Discovered from February 1980 through January 1981

Field: County	Twp.	Rng.
February 1980		
None		
March		
None		
April		
None		
May		
None		
June		
None		
July		
Galatia North Saline County	7S	5E
August		
Nashville North Washington County	1S	3W
September		
Hornsby Northwest Macoupin County	9N	6W
October		
Eagarville East Macoupin County	8N	6W
Springerton White County	4S	8E
November		
Broughton North Hamilton County	6S	7E
December		
None		
January 1981		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	61(2)	0	1	57(2)	5	25	5	7	96	1,833
Mar.	82(1)	0	1	77(1)	6	43	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	63	0	7	65	5	25	8	5	103	1,929
June	81(1)	0	3	73(1)	11	52	18	16	160	1,799
July	71	1	2	71	3	44	17	5	137	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,808
Dec.	202(2)	0	14	205(2)	11	106	46	20	379	1,865
	1,046(7)	6	56	1,041(7)	67	568	210	94	1,920	22,544
1981										
Jan.	42	0	1	43	0	42	16	7	108	2,000

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through November 1980 are from reports received directly from crude oil gathering companies. The figures for December 1980 and January 1981 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, January 1981

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Brown	2	3	1	2	-	-	-	-	-
Champaign	2	-	-	-	-	-	-	-	-
Christian	1	1	1	-	-	-	-	-	-
Clark	3	-	-	-	-	-	-	-	-
Clay	27	8	6	2	-	-	-	-	-
Clinton	2	1	-	1	-	-	-	-	-
Coles	6	1	-	1	-	-	-	-	-
Crawford	34	24	11	13	-	-	-	-	-
Douglas	1	-	-	-	-	-	-	-	-
Edwards	22	6	1	5	-	-	-	-	-
Effingham	5	-	-	-	-	-	-	-	-
Fayette	5	3	3	-	-	-	-	-	-
Franklin	1	-	-	-	-	-	-	-	-
Gallatin	4	1	1	-	-	-	-	-	-
Hamilton	22	4	2	2	-	-	-	-	-
Hancock	1	-	-	-	-	-	-	-	-
Jasper	14	3	1	2	-	-	-	-	-
Jefferson	12	6	2	4	-	-	-	-	-
Lawrence	9	1	-	1	-	-	-	-	-
McDonough	2	-	-	-	-	-	-	-	-
Macon	13	-	-	-	-	-	-	-	-
Macoupin	-	1	-	1	-	-	-	-	-
Madison	-	1	-	1	-	-	-	-	-
Marion	29	6	3	3	-	-	-	-	-
Monroe	4	-	-	-	-	-	-	-	-
Perry	1	-	-	-	-	-	-	-	-
Pike	-	2	-	2	-	-	-	-	-
Richland	10	7	2	5	-	-	-	-	-
Saline	12	3	1	2	-	-	-	-	-
Sangamon	-	2	-	2	-	-	-	-	-
Schuyler	-	1	-	1	-	-	-	-	-
Shelby	-	1	-	1	-	-	-	-	-
Wabash	12	5	3	2	-	-	-	-	-
Washington	3	-	-	-	-	-	-	-	-
Wayne	19	12	3	9	-	-	-	-	-
White	15	6	2	3	-	1	-	-	-
Williamson	1	-	-	-	-	-	-	-	-
	294	109	43	65	-	1	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, January 2, 1981 through January 29, 1981.

TABLE IV

Drilling by Counties, Natural Gas Storage, January 1981

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits were issued and no completions in connection with natural gas storage were reported in January.

ILLINOIS OIL AND GAS MAPS

Maps available from ISGS:

OIL AND GAS DEVELOPMENT MAPS

The maps (blue-line print maps revised semiannually) show oil, gas, and dry abandoned wells on a base noting towns, main roads, county, township, and section lines. Scale 2 inches = 1 mile. Price: $1.50 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents. See index map on page 7.

BEECH CREEK (BARLOW) DATA MAPS (not contoured)

Beech Creek (Barlow) structural maps showing elevation of the base of the Beech Creek for individual wells, are up-to-date as of January 1, 1980. Blue-line prints are available at $1.50 plus 5 percent tax for Illinois residents. See index map on page 7.

OIL AND GAS PAY MAPS

Maps showing productive area of each of 21 pay zones were published in Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, ozalid maps (at a scale of 1 inch = 6 miles) of each pay zone are still available. These maps are up-to-date as of January 1, 1979, and may be obtained for $1.50 for each map (pay zone) plus 5 percent tax for Illinois residents.

All of the above maps are available from:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, IL 61820

(continued on next page)

ILLINOIS OIL AND GAS MAPS (continued)

Maps available from Dean's Superior Blueprint Inc.:

OIL AND GAS FIELDS MAP

A map, "Oil and Gas Fields in Illinois," (scale approximately 1 inch = 6 miles) shows field areas and names and is up-to-date as of January 1, 1977.

CONTOURED STRUCTURE MAPS ON BASE OF BEECH CREEK (BARLOW) LIMESTONE

These maps are the same as noncontoured Beech Creek data maps (see page 5), except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Updated January 1980. See index map on next page.

Blue or blackline prints, scale 2 inches = 1 mile are available for $1.80 plus tax.

A 55% reduction Xerox copy, approximate scale 1 inch = 1.1 miles is available for $2.25 plus tax.

CONTOURED STRUCTURE MAPS ON TOP OF KARNAK LIMESTONE MEMBER OF STE. GENEVIEVE LIMESTONE

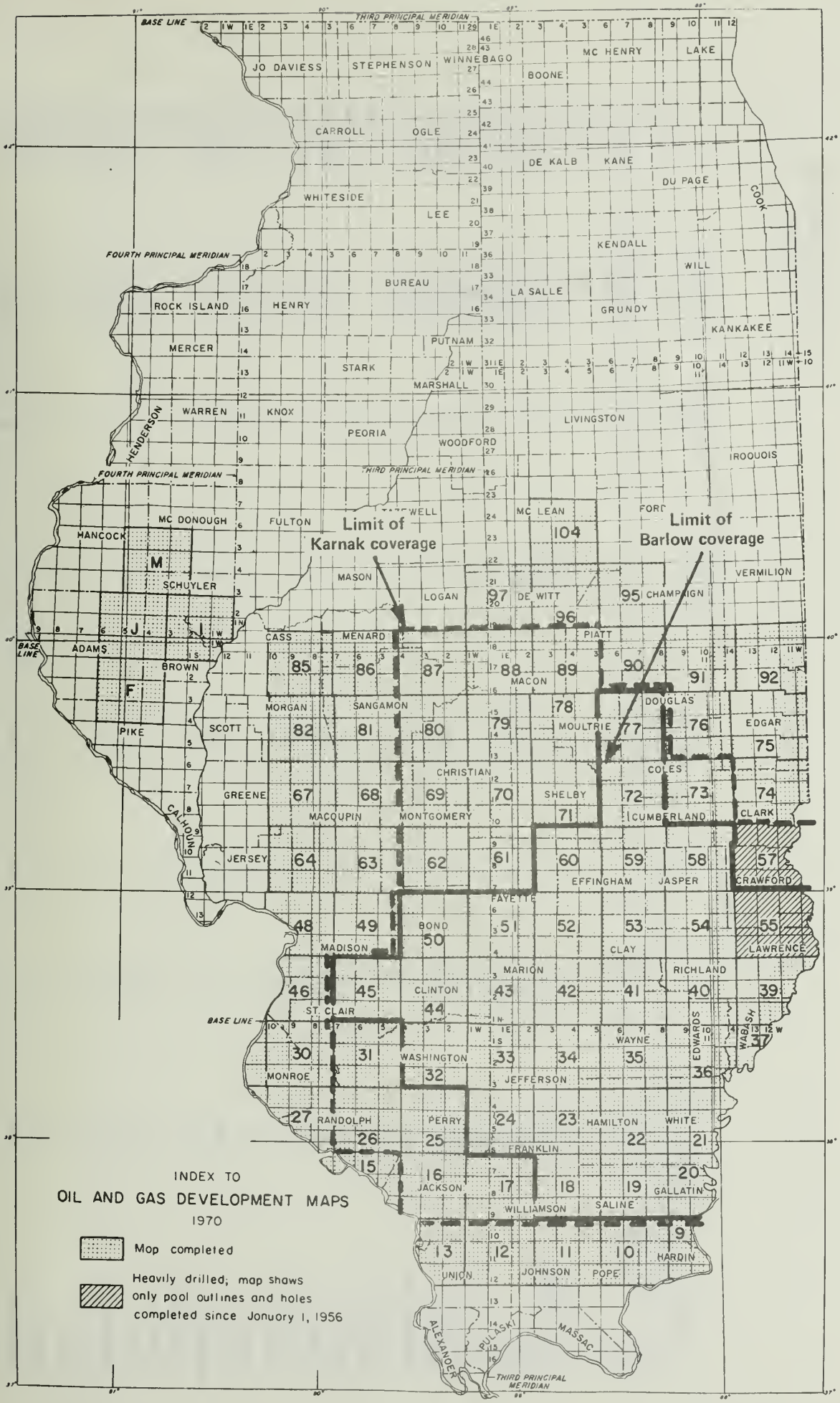
Copies of work maps used in preparation of Illinois Petroleum 109. These maps (C.I. 20 feet) are of poorer reproduction quality than the Barlow structure maps, but are especially useful in areas where the Barlow is thin or has a "false" base. Not updated since early 1970s. See index map on next page.

Blue or blackline prints, scale 1.5 inches = 1 mile are available for $ .96 plus tax. A 55% reduction Xerox copy in available for $2.12 plus tax.

Copies of the above maps are available from:

Dean's Superior Blueprint Inc.
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

Postage and 5% sales tax for Illinois residents will be added to all orders. Prepayment required. Customers may be assessed a one-time $9.00 charge to cover the cost of new sepias each time the maps are revised.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OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
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STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
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SUMMARY OF DRILLING IN ILLINOIS IN 1980*

	Number of Wells Drilled in 1980						Footage Drilled in 1980	
		Total Producing		Total Dry Holes				
County	Completions	Oil	Gas	Field	Wildcat Near	Wildcat Far	Producing Wells	Total
Adams	4	2	-	2	-	-	2026	3352
Bond	10	2	-	5	3	-	5459	17013
Brown	9	2	-	5	-	2	681	5306
Champaign	1	-	-	-	-	1	-	322
Christian	30	17	-	8	4	1	28721	50976
Clark	35	29	-	6	-	-	21124	27116
Clay	163	114	-	38	8	3	379126	551016
Clinton	26	13	-	7	4	2	28403	52055
Coles	24	14	-	5	2	3	32092	47769
Crawford	256	199	1	47	7	2	235593	308398
Cumberland	8	1	-	3	3	1	1285	17122
DeWitt	1	-	-	-	-	1	-	1350
Douglas	3	-	-	2	-	1	-	4200
Edgar	9	3	3	1	1	1	2082	25678
Edwards	91	41	-	39	11	-	149291	330376
Effingham	26	17	-	6	3	-	36762	61316
Fayette	13	10	-	-	1	2	18673	29621
Franklin	42	13	-	11	11	7	43235	143116
Gallatin	28	14	-	11	2	1	41768	82579
Hamilton	68	35	-	16	16	1	140362	269224
Hancock	1	-	-	-	-	1	-	500
Jackson	1	1	-	-	-	-	3325	3325
Jasper	84	56	-	21	4	3	152744	225777
Jefferson	95	43	-	31	18	3	129559	291885
Johnson	2	-	-	-	-	2	-	4530
Knox	1	-	-	-	-	1	-	555
LaSalle	1	-	-	-	-	1	-	5800
Lawrence	49	27	-	12	8	2	55092	107901

Livingston	1	-	-	-	-	1	-	520
Logan	1	-	-	-	-	1	-	1700
McDonough	4	-	-	1	1	2	-	2409
McLean	1	-	-	-	-	1	-	1055
Macon	30	15	-	5	5	5	31610	63176
Macoupin	4	1	-	2	-	1	628	1636
Madison	14	2	1	9	-	2	4969	14647
Marion	55	21	-	20	11	3	57865	152171
Monroe	2	1	-	-	-	1	513	1763
Montgomery	1	-	-	1	-	-	-	650
Morgan	1	-	-	-	-	1	-	860
Perry	6	-	-	1	2	3	-	12827
Piatt	2	-	-	-	-	2	-	2718
Pike	6	-	-	-	-	6	-	3095
Putnam	1	-	-	-	-	1	-	1293
Randolph	2	-	-	1	1	-	-	4391
Richland	56	29	-	25	2	-	100449	192648
St. Clair	7	-	-	2	2	3	-	8237
Saline	33	9	-	18	6	-	27323	104511
Sangamon	40	15	-	15	7	3	26697	71537
Shelby	9	2	-	3	-	4	3141	19122
Wabash	93	49	-	40	4	-	122830	239211
Washington	27	9	-	5	7	6	21548	56789
Wayne	202	119	-	59	22	2	432470	732806
White	233	118	-	82	32	1	424839	830425
Williamson	9	-	2	2	2	3	4586	23532
	1921	1043	7	567	210	94	2766871	5211907

*Only new holes drilled as oil and gas tests. Does not include service wells, structure tests, holes drilled for natural gas storage, or old holes reworked or deepened.

WELLS COMPLETED FROM DECEMBER 27, 1980 TO JANUARY 23, 1981

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BROWN COUNTY

1S, 4W

28, NE SE SW. Energy Sources, Inc. #1 G. Bob McNeff. Spd. 8-2-80. Comp. 10-30-80. TD 677'. D&A. Silurian, top not available. WN - Buckhorn.

2S, 4W

7, SE SW SW. Energy Sources, Inc. #1 Siloan Land & Cattle. Spd. 6-15-80. Comp. 6-20-80. TD 688'. IP 1 BOP/7 BW. Silurian, top 633'. Kellerville.

15, NE SW NW. Energy Sources, Inc. #1 E. Dobey. Spd. 10-1-80. Comp. 10-12-80. TD 646'. D&A. Silurian, top not available. Siloam.

CHRISTIAN COUNTY

13N, 1E

3, NE SE NW. Juniper Petro. Corp. #43-3 J. W. Lawrence. Spd. 11-1-80. Comp. 1-6-81. TD 2308'. IP 5 BOP/255 BW. Devonian, top 2296'. Assumption Cons.

CLAY COUNTY

2N, 5E

11, NW SE SE. Shakespeare Oil Co., Inc. #1 Sessions. Spd. 8-27-80. Comp. 1-13-81. TD 2914'. IP 5¼ BOP/some water. McClosky, top 2892', Xenia East.

2N, 8E

Irr. 3, 1650'SL, 380'WL, SW. Union Oil Co. of Calif. #2 Broyles Consol. Spd. 11-17-80. Comp. 1-13-81. TD 3710'. IP 43 BOP/127 BW. Salem, top 3510'. Clay City Cons.

8, 330'NL, 405'EL, NE SW NE. Booth Res., Inc. #2-B Landbank. Spd. 9-22-80. Comp. 1-20-81. TD 3675'. IP 20 BOP/20 BW. Salem, top 3626', Acid. Clay City Cons.

3N, 7E

13, SW SE NE. Cache Oil Co., Inc. #1 Harbin. Spd. 10-3-80. Comp. 10-11-80. TD 3592'. IP 23 BOP. Spar Mtn., top 2982'; Salem, top 3558'. Clay City Cons.

3N, 8E

Irr. 3, 990'SL, 330'WL, SE SE. Frank Yockey #1 Morrow. Spd. 9-2-80. Comp. 11-3-80. TD 3634'. IP 50 BOP/10 BW. Salem, top 3492'. Clay City Consol.

29, SW NW NE. Watch It Oil Corp. #2 Saddle Club Comm. Spd. 8-18-80. Comp. 11-2-80. TD 3060'. IP 35 BOP. Aux Vases, top 3004', Frac. Clay City Cons.

4N, 5E

6, NW SE NE. Hanson Oil Co., Inc. #3 Combs. Spd. 10-21-79. Comp. 1-6-81. TD 2515'. D&A. Aux Vases, top 2496'. Iola Cen.

4N, 8E

34, NW NE SW. Hubert W. Rose #1 Earl Herdes. Spd. 12-1-80. Comp. 12-18-80. TD 3640'. D&A. Salem, top 3346'. Sailor Springs East.

CLINTON COUNTY

2N, 4W

2, SW NW SW. Henry Fullop #1 Worley. Spd. 11-14-80. Comp. 12-6-80. TD 2970'. D&A. Maquoketa, top 2944'. WN - Frogtown North.

:OLES COUNTY

3N, 14W

4, 2060.3'NL, 855.1'EL, NW. Donald E. Jones, Jr. #1 Fell. Spd. 7-30-80. Comp. 1-20-81. TD 400'. D&A. Pennsylvania, top 360'. Warrenton-Borton.

RAWFORD COUNTY

N, 11W

3, SW NE SW. Ramrod Oil & Gas #5 Seaney. Spd. 12-1-80. Comp. 1-20-81. TD 1007'. D&A. Robinson, top 895'. Main Cons.

8, SW SE SE. Energy Res. of Ind., Inc. #2 O. H. Wiseman. Spd. 8-9-80. Comp. 8-28-80. TD 990'. IP 5 BOP/40 BW. Robinson, top 917'. Main Consol.

8, NW SE SE. Energy Res. of Ind., Inc. #3 O. H. Wiseman. Spd. 8-15-80. Comp. 1-20-81. TD 956'. D&A (SO). Robinson, top 869'. Main Consol.

8, NE SE SE. Energy Res. of Ind., Inc. #4 O. H. Wiseman. Spd. 8-21-80. Comp. 1-20-81. TD 1001'. D&A. Robinson, top 916'. Main Consol.

N, 12W

10, C S/2 NW NW. Russ Randall, Inc. #2 Maxwell-Gore. Spd. 10-24-80. Comp. 10-27-80. TD 1608'. D&A. Ste. Genevieve, top not available. Main Cons.

N, 11W

29, NW NW NE. Delta Oil Co., Inc. #1-D Creswell. Spd. 5-28-80. Comp. 1-20-81. TD 1010'. IP 8 BOP. Robinson, top 918', Frac. Main Cons.

29, SW NW NE. Delta Oil Co., Inc. #2-D Creswell. Spd. 5-30-80. Comp. 1-20-81. TD 912'. IP 4 BOP. Robinson, top 902'. Main Cons.

29, NW SW NE. Delta Oil Co., Inc. #3-D Creswell. Spd. 9-13-80. Comp. 10-10-80. TD 1620'. IP 8 BOP. Robinson, top 945'. Main Consol.

29, NW NW SE. Delta Oil Co., Inc. #5-D Creswell. Spd. 10-17-80. Comp. 12-10-80. TD 945'. IP 10 BOP. Robinson, top 935'. Main Consol.

29, SE NW NE. Delta Oil Co., Inc. #8-D Creswell. Spd. 7-12-80. Comp. 1-20-81. TD 989'. IP 6 BOP. Robinson, top 932'. Main Consol.

29, NE SW NE. Delta Oil Co., Inc. #9-D Creswell. Spd. 7-13-80. Comp. 11-15-80. TD 997'. IP 9 BOP. Robinson, top 929'. Main Consol.

29, SE SW NE. Delta Oil Co., Inc. #10-D Creswell. Spd. 7-9-80. Comp. 10-15-80. TD 1003'. IP 7 BOP. Robinson, top 948'. Main Consol.

29, SE NE NE. Delta Oil Co., Inc. #2-D Higgins. Spd. 7-5-80. Comp. 11-10-80. TD 1018'. IP 14 BOP. Robinson, top 936'. Main Consol.

29, NE SE NE. Delta Oil Co., Inc. #2-D Smith. Spd. 7-7-80. Comp. 12-10-80. TD 1091'. IP 4 BOP. Robinson, top 1021'. Main Consol.

29, SW SE NE. Delta Oil Co., Inc. #3-D Smith. Spd. 7-7-80. Comp. 12-15-80. TD 1025'. IP 11 BOP. Robinson, top 971'. Main Consol.

, 12W

36, NE NW SW. Robert Britton #1 E. Butcher. Spd. 5-25-80. Comp. 1-13-81. TD 1757'. D&A. McClosky, top 1692'. Main Consol.

, 13W

, 660'NL, 470'EL, NE. Triple "B" Oil Prod., Inc. #11 S. E. Sears. Spd. 1-6-80. Comp. 11-4-80. TD 1175'. D&A. Robinson, top 880'. Main Cons.

CRAWFORD COUNTY (Cont'd.)

7N, 11W

25, NW SE NE. Energy Res. of Ind., Inc. #2 Walker Farms. Spd. 12-2-80. Comp. 12-4-80. TD 915'. D&A. Pennsylvanian, top not available. WN - Main Cons.

25, NE NW SW. Energy Res. of Ind., Inc. #3 Robert M. Walker. Spd. 12-8-80. Comp. 12-11-80. TD 924'. D&A. Robinson, top not available. WN - Main Cons.

7N, 12W

Irr. 2, 330'NL, 330'WL, NE SE. Pioneer Oil Co. #1 Max A. Evans. Spd. 11-8-80. Comp. 11-9-80. TD 1059'. D&A. Robinson, top 980(?). Main Cons.

7N, 13W

2, SW SW NE. Lowell Redman #1 Evans. Spd. 11-10-80. Comp. 1-20-81. TD 1881'. D&A. Salem, top 1862'. Main Cons.

2, SE NW NE. Lowell Redman #2 Evans. Spd. 10-15-80. Comp. 10-19-80. TD 1537'. D&A. Ste. Genevieve, top not available. Main Cons.

7N, 14W

Irr. 1, 330'NL, 330'EL, SE NE. Curtis Ross #2 Dorrough. Spd. 9-1-80. Comp. 9-5-80. TD 1000'. D&A. Robinson, top 958'. Main Cons.

8N, 12W

35, 500'SL, 330'EL, NW. Pioneer Oil Co. #1 Amos (Ted) Earlywine. Spd. 11-8-80. Comp. 11-5-80. TD 1000'. D&A. Robinson, top 950'. Main Cons.

EDWARDS COUNTY

1N, 14W

10, NW NE NE. M. J. Moudy #1 Elmer Meyers. Spd. 7-27-80. Comp. 7-31-80. TD 2988'. IP 25 BOP. Ohara, top 2901'. Berryville Consol.

1S, 10E

3, NW NW SE. Friend Energy Corp. #1 Longbons. Spd. 12-7-80. Comp. 12-14-80. TD 3400'. D&A. McClosky, top 3344'. WN - Maple Grove Cons.

3, SW NE SW. Van Fossan Oil Assoc. #2 Yokel Bros. Spd. 12-20-80. Comp. 1-13-81. TD 3390'. D&A. McClosky, top 3345'. Maple Grove South Cons.

5, SW SE NW. Van Fossan Oil Assoc. #1 James Hoeszle. Spd. 12-2-80. Comp. 1-6-81. TD 3950'. D&A. Salem, top 3653'. WN - Bone Gap West.

14, NE SW SE. Kelly Oil Co. #1 D. Orr. Spd. 11-28-80. Comp. 12-8-80. TD 4190'. D&A. Ullin, top not available. WN - Bone Gap Cons.

2S, 14W

5, NE SE NE. Steven A. Zanetis #1 Melvin Crackel. Spd. 12-13-80. Comp. 12-20-80. TD 3701'. D&A. Salem, top 3450'. Browns.

FAYETTE COUNTY

8N, 3E

12, 430'NL, 430'WL, SE SE. N. A. Baldridge Estate #3 Carter-Kinsey Comm. Spd. 8-28-80. Comp. 1-13-81. TD 1548'. IP 10 BOP/160 BW. Cypress, top 1521', Frac. Louden.

16, 330'SL, 783'EL, SE SE NW. N. A. Baldridge Estate #2 Ella Lilly. Spd. 8-31-80. Comp. 1-13-81. TD 1619'. IP 10 BOP/130 BW. Bethel, top 1598'. Louden.

16, 341'SL, 652'EL, SE NW NE. N. A. Baldridge Estate #3 Miller. Spd. 8-29-80. Comp. 1-13-81. TD 1630'. IP 10 BOP/130 BW. Bethel, top 1620'. Louden.

GALLATIN COUNTY

8S, 10E

2, SE NE NW. Duncan Oil Co. #17 Black. Spd. 8-10-80. Comp. 11-17-80. TD 1681'. IP 8 BOP. Biehl, top 1608', Frac. Inman East Consol.

HAMILTON COUNTY

6S, 5E

14, 340'SL, 370'WL, NW NW. Michael Taines #1 Hungate-Flannigan Unit. Spd. 8-3-80. Comp. 8-9-80. TD 4216'. IP 300 BOP. Salem, top 4132', Acid. Dale Consol.

14, SE NW NW. Michael Taines #2 Hungate-Flannigan Unit. Spd. 8-19-80. Comp. 8-26-80. TD 4250'. IP 500 BOP. Ullin, top 4224'. Dale Consol.

6S, 6E

10, 720'NL, 660'EL, NW NW. Joe A. Dull #1 Cottingham-Flint Comm. Spd. 10-3-80. Comp. 10-12-80. TD 3252'. D&A (SO). McClosky, top 3181'. Dale Cons.

7S, 5E

12, SE NE NW. J. D. Turner #1 Earl Smith et al. Spd. 12-16-80. Comp. 12-27-80. TD 3400'. D&A. Ste. Genevieve, top 3262'. WN - Dale Consol.

JASPER COUNTY

7N, 9E

26, NW SW SW. L & W Gas & Oil Co. #1 Girhard. Spd. 11-1-80. Comp. 11-6-80. TD 2995'. D&A. McClosky, top not available. Newton West.

8N, 10E

1, SW SE SW. T. W. Hilligoss #2 Ola Cox. Spd. 12-13-80. Comp. 1-6-81. TD 500'. Junked hole. WN - Yale.

15, NE NW SW. Frank Vonderheide #4 Aten. Spd. 8-7-80. Comp. 10-14-80. TD 2535'. IP 2 BOP/2 BW. McClosky, top 2477', Acid. Hidalgo East.

JEFFERSON COUNTY

1S, 3E

4, 330'NL, 920'EL, SE. G & F Oil Explor., Inc. #1 Buesteton. Spd. 8-19-80. Comp. 8-24-80. TD 2795'. D&A. St. Louis, top not available. Kell East.

13, SW NW NE. E. Homer Jahn #4 Shafer. Spd. 9-1-80. Comp. 10-20-80. TD 3390'. IP 38 BOP. Salem, top 3100', Acid. Divide Consol.

26, 655'SL, 655'EL, SW NE. Burrell G. Minor #1 Olivia Broyles. Spd. 9-27-80. Comp. 11-11-80. TD 3440'. IP 30 BOP. Salem, top 3248', Frac. Divide Consol.

2S, 1E

8, 990'NL, 380'EL, SE. Ernest Sherman #1 McCollum. Spd. 9-27-80. Comp. 10-3-80. TD 2720'. D&A. Ullin, top not available. Roaches North.

16, 990'SL, 980'EL, SE. Charles E. Russell #2 Germann. Spd. 9-16-80. Comp. 9-21-80. TD 2214'. D&A. Ste. Genevieve, top not available. Roaches.

4S, 2E

1, SE NW NW. Ernest Sherman #1 Hughey. Spd. 9-25-80. Comp. 10-7-80. TD 3545'. D&A. Ullin, top not available. Nason.

LAWRENCE COUNTY

2N, 12W

28, 330'SL, 425'EL, SW NW. S & B Oil Co., Inc. #1 Stoltz Unit. Spd. 12-2-80. Comp. 12-13-80. TD 2362'. D&A. McClosky, top not available. Allendale.

MACOUPIN COUNTY

8N, 6W

14, 330'NL, 430'WL, SE. Sang-Chris Oil Co. #2-H H. Jacobs. Spd. 9-8-80. Comp. 9-10-80. TD 646'. D&A. Pennsylvanian, top not available. Hornsby South.

MADISON COUNTY

6N, 6W

34, 630'NL, 330'EL, NW SW. H. Jack Frandsen #1 Blom Bros. Spd. 11-26-80. Comp. 12-10-80. TD 580'. D&A. Pennsylvanian, top not available. Livingston South.

MARION COUNTY

1N, 3E

26, NE NE SE. E. W. Goodwin #1 Spangler. Spd. 11-16-80. Comp. 12-16-80. TD 3175'. IP 20 BOP/60 BW. McClosky, top not available, Acid. Exchange.

2N, 2E

27, SW SE SW. Welker Oil Ltd. #1 Chitwood. Spd. 7-11-80. Comp. 11-11-80. TD 2160'. IP 2 BOP. McClosky, top 2104', Acid. Salem Consol.

33, C S/2 SW NW. Texaco Inc. #T-26 Tract 107 (S. Shereshoveck). Spd. 7-2-80. Comp. 8-7-80. TD 1854'. Shut in oil wells, IP not available. Benoist, top 1784'. Salem Consol.

2N, 4E

2, NW SW NE. Watch It Oil Corp. #1 Tinkler. Spd. 8-20-80. Comp. 8-27-80. TD 3285'. D&A. Salem, top 2948'. Iuka.

3N, 3E

2, NE NW SW. F. Lowell Hagen #2 D. Heistand. Spd. 8-11-80. Comp. 8-17-80. TD 2522'. D&A. McClosky, top 2394'. WF.

3N, 4E

25, NE SE SE. Watch It Oil Corp. #1 D. Holt. Spd. 8-10-80. Comp. 8-21-80. TD 4530'. D&A. Devonian, top not available. WF.

PIKE COUNTY

3S, 3W

6, SE SE NE. John Carlson #1 Guy Frank. Spd. 9-10-80. Comp. 9-22-80. TD 525'. D&A. Silurian, top not available. WF.

6S, 3W

1, SW NW SW. Great Rivers Explor. & Assoc. Inc. #1 Laverta Willenborg. Spd. 9-8-80. Comp. 9-10-80. TD 700'. D&A. Trenton, top not available. WF.

RICHLAND COUNTY

3N, 9E

Irr. 19, 330'SL, 330'WL, SW. Donald E. Schmitt #B-3 H. Van Blaricum. Spd. 10-1-80. Comp. 10-10-80. TD 3780'. D&A. Salem, top not available. Clay City Cons.

3N, 10E

24, SW SE SE. C.E.R. Prod. Co. #2 Jordan. Spd. 9-1-80. Comp. 9-7-80. TD 3737'. D&A. Salem, top not available. Ritter.

4N, 14W

12, SW SW SW. Hagen Crude Oil, Inc. #2 Carter. Spd. 11-12-80. Comp. 11-12-80. TD 2956'. D&A. McClosky, top 2908'. WN - Amity South.

13, SE SE NW. S.E.C. Oil Co. #1 Glen Ernst. Spd. 9-23-80. Comp. 10-7-80. TD 2914'. D&A. Ste. Genevieve, top not available. WN - Amity South.

RICHLAND COUNTY (Cont'd.)

4N, 14W

14, SE SE SW. J. B. Murvin #1 Ginder. Spd. 9-20-80. Comp. 10-28-80. TD 2951'. IP 18 BOP. Spar Mtn., top 2904', Acid. Amity South.

24, NW NW NW. S.E.C. Oil Co. #1 K. Ernst. Spd. 10-1-80. Comp. 10-6-80. TD 2914'. D&A. Cypress, top 2564'. Amity South.

2N, 14W

24, SE NE NE. Southern Triangle Oil Co. #1 Ulm et al. Spd. 8-23-80. Comp. 10-13-80. TD 2942'. IP 4 BOP. McClosky, top 2938', Acid. Berryville Cons.

SALINE COUNTY

8S, 6E

22, SW SE NE. Richard W. Beeson #1 Dawsey Cowsert. Spd. 11-24-80. Comp. 12-3-80. TD 2908'. D&A. Ste. Genevieve, top 2908'. Raleigh South.

28, SW NW SE. J. D. Turner #1 Phillip A. Whitlock et al. Spd. 12-14-80. Comp. 12-23-80. TD 3025'. D&A. Ste. Genevieve, top 2864'. WN - Raleigh South.

8S, 7E

27, SW SE SE. M & L Well Service, Inc. #1 Kenneth Schimp. Spd. 11-10-80. Comp. 1-20-81. TD 2990'. IP 7 BOP/90 BW. Cypress, top 2556'. Grayson.

SANGAMON COUNTY

15N, 4W

26, NE NE SW. Jesse Werner #1 Simpson. Spd. 8-22-80. Comp. 8-24-80. TD 1730'. D&A. Silurian, top 1711'. WN - New City.

16N, 3W

27, NW NE SW. John Carey Oil Co., Inc. #1 Schien. Spd. 12-8-80. Comp. 12-13-80. TD 1756'. D&A. Silurian, top 1712'. WF.

SCHUYLER COUNTY

3N, 3W

12, 330'NL, 905'WL, SW. Willis L. Walker #1 Winnifred Tolley Trust. Spd. 8-18-80. Comp. 8-19-80. TD 665'. D&A. Silurian, top not available. WF.

SHELBY COUNTY

12N, 2E

6, SE NW SE. Pawnee Oil Corp. #1 Don Kuhle. Spd. 9-7-80. Comp. 9-12-80. TD 2680'. D&A. Devonian, top not available. WF.

WABASH COUNTY

1N, 12W

Irr. 13, 990'SL, 990'EL, SE. Whiteside Oil Co. #2 Van Wright. Spd. 10-9-80. Comp. 12-2-80. TD 2167'. IP 1 BOP. Benoist, top 2120', Frac. Allendale.

21, SE NW SW. Raymond Brinkley #1 Levi Litherland. Spd. 6-17-80. Comp. 10-26-80. TD 2400'. IP 12 BOP. Waltersburg, top 1616', Frac. Allendale.

2S, 13W

Irr. 19, 330'NL, 330'WL, NW. Moore Eng. & Prod. Co., Inc. #1 Raber Waterflood Unit. Spd. 11-13-80. Comp. 11-18-80. TD 2899'. D&A. Ste. Genevieve, top 2794'. New Harmony Cons.

Irr. 30, 990'SL, 330'WL, SE NW. Jack Hocking #8 Jack Hocking et al. Spd. 12-22-80. Comp. 1-13-81. TD 2947'. D&A. McClosky, top 2900'. New Harmony Cons.

3S, 14W

13, SE SE SE. Hocking Oil Co., Inc. #1 Delmar Guisewite et al. Spd. 11-2-80. Comp. 1-13-81. TD 2910'. IP 35 BOP. Biehl, top 1753'. New Harmony Cons.

WAYNE COUNTY

1N, 8E

9, SW SW NE. Republic Oil Co. #2 Mix. Spd. 11-24-80. Comp. 1-20-81. TD 3856'. D&A. Ullin, top 3762(?). Clay City Cons.

1N, 9E

25, SE NE NE. Kendra Corp. #1 James Hedrick. Spd. 12-8-80. Comp. 12-19-80. TD 3857'. D&A. Salem, top not available. WN - Maple Grove Cons.

33, NW SE NW. Bufay Oil Co. #1 Gill Comm. Spd. 8-10-80. Comp. 8-17-80. TD 3430'. D&A. Ste. Genevieve, top 3307'. WN - Locust Grove.

2N, 8E

23, SE NE NE. Republic Oil Co. #1 Boone. Spd. 1-1-81. Comp. 1-10-81. TD 3804'. D&A. Salem, top 3419'. Clay City Cons.

2N, 9E

25, SE NW NE. R. D. Ernest #1 Larry Hoeszle. Spd. 10-1-80. Comp. 10-9-80. TD 3316'. D&A. Ste. Genevieve, top not available. Calhoun South.

1S, 5E

24, SE NE SW. Independent Energy Prod., Inc. #1 Warren. Spd. 8-31-80. Comp. 9-6-80. TD 3235'. D&A. McClosky, top not available. WN - Keenville.

1S, 6E

20, SW SW NE. Bufay Oil Co. #2 Dorothy Dickie. Spd. 9-7-80. Comp. 11-18-80. TD 3630'. IP 10 BOP/much water. Aux Vases, top 3030'. Johnsonville Cons.

1S, 8E

8, NW NE NE. John B. Murvin #1-A Witter. Spd. 9-3-80. Comp. 1-13-81. TD 4060'. IP 16 BOP. McClosky, top 3216', Acid. EXTENSION TO CLAY CITY CONS.

2S, 8E

8, C SE SE. Black Hawk Res., Corp. #44-8 Eleanor Hubble. Spd. 11-3-80. Comp. 11-17-80. TD 4229'. D&A. Ullin, top not available. Clay City Cons.

2S, 9E

23, C S/2 SE SE. Petro-Halogen #1 Piercy et al. Comm. Spd. 12-16-80. Comp. 1-6-81. TD 3410'. D&A. McClosky, top 3365'. Goldengate Cons.

3S, 8E

1, NW NE SE. Mid-America Petro. Corp. #1 H. Barnard. Spd. 11-24-80. Comp. 12-13-80. TD 4184'. IP 25 BOP/5 BW. Salem, top 3934'. Barnhill.

1, NE SE NW. Mid-America Petro. Corp. #1 Piercy Comm. Spd. 9-19-80. Comp. 9-29-80. TD 4235'. D&A. Ullin, top not available. Barnhill.

WHITE COUNTY

3S, 8E

22, NE NW NW. Black Hawk Res. Corp. #21-22 G. R. Locke. Spd. 8-12-80. Comp. 1-13-81. TD 3375'. IP 49 BOP/9 BW. McClosky, top 3320'. Barnhill.

30, 330'NL, 400'WL, NW SE SW. Tamarack Petro. Co., Inc. #1 Cassidy "B". Spd. 11-16-80. Comp. 12-5-80. TD 5409'. D&A. Dutch Creek, top not available. Mill Shoals.

4S, 10E

Irr. 18, 660'NL, 330'EL, SW. Absher Oil Co. #4 Barbre-Williams Comm. Spd. 11-11-80. Comp. 11-25-80. TD 3360'. D&A. St. Louis, top not available. Centerville East.

WHITE COUNTY (Cont'd.)

4S, 11E

Irr. 31, 50'NL, 400'EL, S/2. Barger Eng., Inc. #W-1 E. Spencer. Spd. 11-5-80. Comp. 12-15-80. TD 3100'. Water input. Aux Vases, top 2973', Frac. Phillipstown Cons.

7S, 8E

7, NW SW SE. Royal G. Cantrell #4 Sandy Run Lake Club. Spd. 11-17-80. Comp. 11-23-80. TD 3158'. D&A. McClosky, top not available. Roland Cons.

7S, 9E

4, SW SE SW. Basin Energy Corp. #2 Golden. Spd. 1-10-80. Comp. 1-13-81. TD 3202'. IP 26 BOP/80 BW. Aux Vases, top 3023', Frac. Herald Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JANUARY 1981

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

Irr. 30-5N-8E, 372'NL, 445'WL, NE NE. W.A.H.A. Oil Co. #1-A Workman. 2993'. 12-30-80. Sailor Springs Consol.

EFFINGHAM COUNTY

17-7N-7E, NW SW SE. Robert H. Evans #1 Kate Roepke. 2730'. 1-8-81. Elliottstown North.

FRANKLIN COUNTY

21-6S-4E, 100'NL, 460'WL, NW. B. J. Taylor & L. A. Schumacher #9 U.S. Coal & Coke. 3201'. 12-22-80. Akin West.

LAWRENCE COUNTY

13-3N-13W, 330'SL, 430'WL, NW SW. Reinhold Oil Prod. #1 Staats. 2250'. 12-31-80. Lawrence West.

14-3N-13W, SE SE SW. Black & Black Oil Co. #1 Fisher. 2310'. 1-6-81. Lawrence West.

RICHLAND COUNTY

13-4N-9E, SW SW SE. Southern Ill. Oil Prod., Inc. #1 W. J. Myers. 3052'. 1-21-81. Clay City Consol.

SHELBY COUNTY

28-12N-2E, NW NE NW. John P. Potsch #1 Walter & Wm. Mueller "A". 1550'. 12-18-80. Dollville.

WAYNE COUNTY

14-1N-7E, SW NW SE. Midwest Oil Prod. #1 Atteberry. 3164'. 12-4-80. Clay City Consol.

29-1N-8E, NW SE SE. Robinson-Puckett, Inc. #C-3 W. F. Molt. 3155'. 1-12-81. Clay City Consol.

24-2S-9E, 400'NL, 330'WL, SW NW. Runyon Oil Explor., Inc. #1 H. G. & W. D. Michels. 3393'. 12-26-80. Goldengate Consol.

7-3S-9E, NW NE SE. John M. Zanetis #1 E. Musgrave, formerly J. S. Carter #1 Felix-Musgrave. 3496'. 1-15-81. Goldengate Consol.

8-3S-9E, 660'NL, 330'EL, NW SW. John M. Zanetis #1-A Musgrave. 4207'. 1-19-81. Goldengate Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 116. Petroleum Industry in Illinois, 1978 (1980).

Ill. Pet. 117. Catalog of Devonian and deeper tests in central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and deeper tests in southern Illinois (1980).

Ill. Pet. 119. Paleochannel across Louden Anticline, Fayette County, Illinois: its relation to stratigraphic entrapment of petroleum in the Cypress Sandstone (1980).

Circ. 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circ. 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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February 1981

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

AMITY SOUTH. Richland County, 23-4N-14W, McClosky at 2902'. Discovery well, Frank Yockey #1 Kocher, IP 5 BO from Spar Mtn. and McClosky.

EWING. Jefferson County, 32-4S-3E, Spar Mtn. at 2942'. Discovery well, Midwestern Prod. Corp. #1 Clyde Droll, IP 7 BOP/80 BW.

PARKERSBURG SOUTH. Edwards County, 8-1N-14W, Salem at 3684'. Discovery well, Donald Barnett #1 E. Clodfelter, IP 20 BOP/18 BW.

SAMSVILLE NORTH. Edwards County, 19-1N-14W, Spar Mtn. at 3110'. Discovery well, Frank Yockey #1 E. Kollack, IP 55 BOP.

Extensions to Fields

COVINGTON SOUTH. Wayne County, 2-2S-6E, McClosky at 3328'. Discovery well, Hocking Oil Co. #1 Tom Reedy et al., IP 15 BOP.

EWING. Jefferson County, 32-4S-3E, Spar Mtn. at 2942'. Discovery well, Midwestern Prod. Corp. #1 Droll, IP 7 BOP/80 BW.

INCLOSE. Edgar County, 12-12N-14W, Pennsylvanian at 450'. Discovery well, Earnest Zink #3 Zink, SIGW.

MAPLEGROVE CONSOLIDATED. Wayne County, 16-1N-9E, Ohara at 3298'. Discovery well, R. D. Ernest #1 R. Yohe et. al, IP 94 BOP.

SAMSVILLE NORTH. Edwards County, 19-1N-14W, Spar Mtn. at 3110'. Discovery well, Frank Yockey #1 E. Kollack, IP 55 BOP.

STRINGTOWN. Richland County, 32-5N-14W, Spar Mtn. at 2996'. Discovery well, M & H Energy, Inc. #1 Francis Zuber, IP 69 BOP.

YALE. Jasper County, 19-8N-11E, Spar Mtn. at 2148' and McClosky at 2194'. Discovery well, Joseph G. Bigard #1 Glenn R. Hampston, IP 1 BOP/30 BW.

TABLE I

New Fields Discovered from March 1980 through February 1981

Field: County	Twp.	Rng.
March 1980		
None		
April		
None		
May		
None		
June		
None		
July		
Galatia North Saline County	7S	5E
August		
Nashville North Washington County	1S	3W
September		
Hornsby Northwest Macoupin County	9N	6W
October		
Eagarville East Macoupin	8N	6W
Springerton White County	4S	8E
November		
Broughton North Hamilton County	6S	7E
December		
None		
January 1981		
None		
February		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	61(2)	0	1	57(2)	5	25	5	7	96	1,833
Mar.	83(1)	0	1	78(1)	6	42	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	64	0	7	66	5	25	8	5	104	1,929
June	82(1)	0	2	73(1)	11	52	18	16	160	1,799
July	71	1	2	71	3	44	17	5	137	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,808
Dec.	202(2)	0	14	205(2)	11	106	46	20	379	1,865
	1,049(7)	6	55	1,043(7)	67	567	210	94	1,921	22,544
1981										
Jan.	42	0	1	43	0	42	16	7	108	2,000
Feb.	136(4)	0	6(1)	143(5)	0	57	19	6	230	1,775

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles form production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through November 1980 are from reports received direclty from crude oil gathering companies. The figures for December 1980, and January and February 1981 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, February 1981

County	*Permits to Drill	Total Comp.	Production Tests: New Holes: Prod.	Production Tests: New Holes: D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions: Were Prod.	Service Wells: Conversions: Others	Service Wells: Structure Tests
Bond	-	2	-	1	-	1	-	-	-
Brown	2	2	1†	1	-	-	-	-	-
Christian	2	2	-	2	-	-	-	-	-
Clark	12	15	6†	-	-	9	-	-	-
Clay	35	19	10	9	-	-	-	-	-
Clinton	8	4	4	-	-	-	-	-	-
Coles	2	-	-	-	-	-	-	-	-
Crawford	61	32	25†	5	-	2	-	-	-
Cumberland	1	-	-	-	-	-	-	-	-
Edgar	-	2	2**	-	-	-	-	-	-
Edwards	9	19	12	7	-	-	-	-	-
Effingham	1	1	-	1	-	-	-	-	-
Fayette	6	2	2	-	-	-	-	-	-
Franklin	6	4	2	2	-	-	-	-	-
Gallatin	2	1	1	-	-	-	-	-	-
Hamilton	11	13	9	4	-	-	-	-	-
Hancock	1	-	-	-	-	-	-	-	-
Jasper	26	10	10	-	-	-	-	-	-
Jefferson	10	7	4	3	-	-	-	-	-
Lawrence	8	6	2	4	-	-	-	-	-
Macon	4	11	9	2	-	-	-	-	-
Madison	3	2	-	2	-	-	-	-	-
Marion	10	5	3	-	-	2	-	-	-
Monroe	4	4	4	-	-	-	-	-	-
Moultrie	1	-	-	-	-	-	-	-	-
Richland	11	9	5	4	-	-	-	-	-
St. Clair	2	-	-	-	-	-	-	-	-
Saline	6	5	1	4	-	-	-	-	-
Shelby	2	-	-	-	-	-	-	-	-
Wabash	15	13	10	3	-	-	-	-	-
Washington	1	2	-	2	-	-	-	-	-
Wayne	21	31	14	17	-	-	-	-	-
White	13	20	12	8	-	-	-	-	-
Williamson	1	1	-	1	-	-	-	-	-
	297	244	143	82	-	14	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, January 30, 1981 through February 27, 1981.

†Includes 1 gas

** Gas

TABLE IV

Drilling by Counties, Natural Gas Storage, February 1981

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits were issued and no completions in connection with natural gas storage were reported in February.

ILLINOIS OIL AND GAS MAPS

Maps available from ISGS:

OIL AND GAS DEVELOPMENT MAPS

The maps (blue-line print maps revised semiannually) show oil, gas, and dry abandoned wells on a base noting towns, main roads, county, township, and section lines. Scale 2 inches = 1 mile. Price: $1.50 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents. See index map on page 7.

BEECH CREEK (BARLOW) DATA MAPS (not contoured)

Beech Creek (Barlow) structural maps showing elevation of the base of the Beech Creek for individual wells, are up-to-date as of January 1, 1980. Blue-line prints are available at $1.50 plus 5 percent tax for Illinois residents. See index map on page 7.

OIL AND GAS PAY MAPS

Maps showing productive area of each of 21 pay zones were published in Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, ozalid maps (at a scale of 1 inch = 6 miles) of each pay zone are still available. These maps are up-to-date as of January 1, 1979, and may be obtained for $1.50 for each map (pay zone) plus 5 percent tax for Illinois residents.

All of the above maps are available from:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, IL 61820

(continued on next page)

ILLINOIS OIL AND GAS MAPS (continued)

Maps available from Dean's Superior Blueprint Inc.:

OIL AND GAS FIELDS MAP

A map, "Oil and Gas Fields in Illinois," (scale approximately 1 inch = 6 miles) shows field areas and names and is up-to-date as of January 1, 1977.

CONTOURED STRUCTURE MAPS ON BASE OF BEECH CREEK (BARLOW) LIMESTONE

These maps are the same as noncontoured Beech Creek data maps (see page 5), except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Updated January 1980. See index map on next page.

Blue or blackline prints, scale 2 inches = 1 mile are available for $1.80 plus tax.

A 55% reduction Xerox copy, approximate scale 1 inch = 1.1 miles is available for $2.25 plus tax.

CONTOURED STRUCTURE MAPS ON TOP OF KARNAK LIMESTONE MEMBER OF STE. GENEVIEVE LIMESTONE

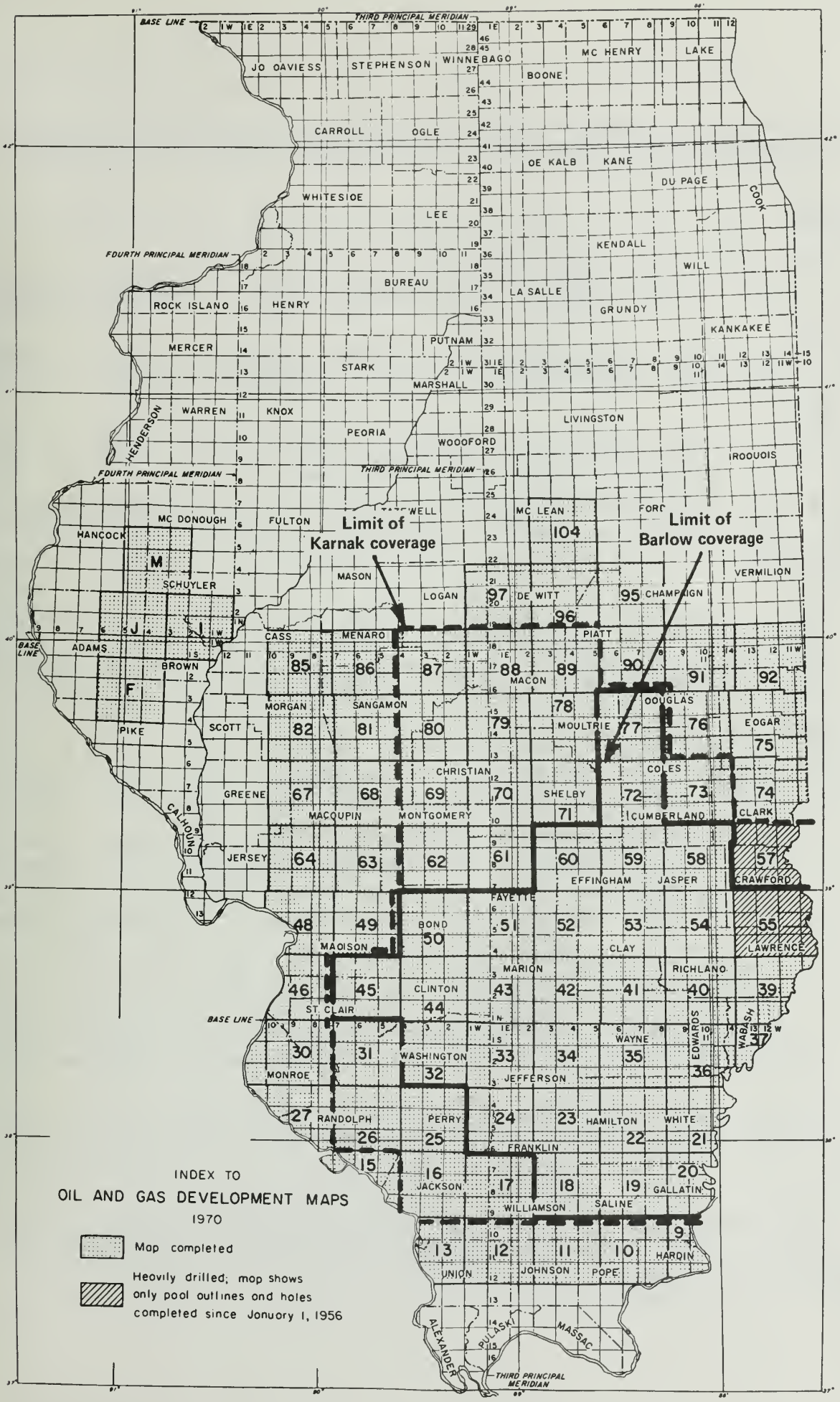
Copies of work maps used in preparation of Illinois Petroleum 109. These maps (C.I. 20 feet) are of poorer reproduction quality than the Barlow structure maps, but are especially useful in areas where the Barlow is thin or has a "false" base. Not updated since early 1970s. See index map on next page.

Blue or blackline prints, scale 1.5 inches = 1 mile are available for $ .96 plus tax. A 55% reduction Xerox copy in available for $2.12 plus tax.

Copies of the above maps are available from:

Dean's Superior Blueprint Inc.
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

Postage and 5% sales tax for Illinois residents will be added to all orders. Prepayment required. Customers may be assessed a one-time $9.00 charge to cover the cost of new sepias each time the maps are revised.


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
PUTNAM
MERCER
STARK
MARSHALL
WARREN
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WOODFORD
LIVINGSTON
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MC DONOUGH
FULTON
WELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
PIKE
SCOTT
MORGAN
SANGAMON
MOULTRIE
DOUGLAS
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CUMBERLAND
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
WILLIAMSON
SALINE
GALLATIN
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM JANUARY 24, 1981 TO FEBRUARY 20, 1981

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY

4N, 4W

12, 330'NL, 360'EL, SW. Dolphin Operating Co. #1 Richardson-Weiss Unit. Spd. 7-5-80. Comp. 7-21-80. TD 854'. D&A. Cypress, top 828'. Stubblefield South.

5N, 4W

22, 56'NL, 46'EL, NE. Arnold Wilson #B-1 Dillman. Spd. 6-13-80. Comp. 12-6-80. TD 553'. Water input. Pennsylvanian, top 543'. Old Ripley.

BROWN COUNTY

1S, 2W

22, SW SW SE. Comanche Oil Corp. #2 Colclasure. Spd. 11-29-80. Comp. 12-1-80. TD 650'. D&A. Silurian, top 606'. WN - Cooperstown.

26, NW NW SW. Comanche Oil Corp. #1 Leverton. Spd. 6-21-80. Comp. 10-18-80. TD 590'. SIGW. Silurian, top 500'. Cooperstown.

CHRISTIAN COUNTY

15N, 2W

2, SW SW NE. Homco, Ltd. #1155 Citizens National Bank Trust #1. Spd. 12-29-80. Comp. 1-2-81. TD 1843'. D&A. Silurian, top 1796'. WF.

2, SW SW NW. Homco, Ltd. #1155 Citizens National Bank Trust #3. Spd. 1-12-81. Comp. 1-19-81. TD 1940'. D&A. Silurian, top 1786'. WF.

CLARK COUNTY

9N, 14W

14, 365'SL, 511'WL, SE SW. Frank Loftis #1-A R. Thompson. Spd. 7-8-80. Comp. 12-26-80. TD 510'. IP 6 BOP. Claypool, top 482', Shot. Johnson South.

34, 0'SL, 440'WL, SW NW NE. Gary Energy Corp. #DI 21 Fox-Partlow Comm. Spd. 9-3-80. Comp. 9-4-80. TD 556'. Injection. Partlow, top not available, Shot. Johnson South.

34, 440'NL, 220'WL, NW NW NE. Gary Energy Corp. #CI-19A Nora Fox. Spd. 12-12-80. Comp. 12-13-80. TD 560'. Chemical injection. Partlow, top not available, Shot. Johnson South.

34, 220'NL, 220'WL, SW NW NE. Gary Energy Corp. #CI 20A Nora Fox. Spd. 10-18-80. Comp. 10-19-80. TD 580'. Injection. Partlow, top not available, Shot. Johnson South.

34, 0'SL, 220'WL, SW NW NE. Gary Energy Corp. #CI-21A Nora Fox. Spd. 10-21-80. Comp. 10-22-80. TD 590'. Chemical injection. Partlow, top not available, Shot. Johnson South.

34, 220'NL, 220'EL, SW NW NE. Gary Energy Corp. DI 20 Nora Fox. Spd. 10-16-80. Comp. 10-17-80. TD 560'. Injection. Partlow, top not available. Johnson South.

34, 220'NL, 0'EL, SW NW NE. Gary Energy Corp. #DI 20A Nora Fox. Spd. 10-28-80. Comp. 10-29-80. TD 570'. Injection. Partlow, top not available, Shot. Johnson South.

34, 440'NL, 440'EL, NE NW NE. Gary Energy Corp. #EI-19 Nora Fox. Spd. 11-5-80. Comp. 11-6-80. TD 555'. Chemical injection. Partlow, top not available, Shot. Johnson South.

CLARK COUNTY (Cont'd.)

9N, 14W

34, 440'NL, 220'EL, NE NW NE. Gary Energy Corp. #EI-19A Nora Fox. Spd. 11-7-80. Comp. 11-8-80. TD 550'. Chemical injection. Partlow, top not available, Shot. Johnson South.

34, 220'NL, 220'WL, SE NW NE. Gary Energy Corp. EI 20 Nora Fox. Spd. 10-30-80. Comp. 10-31-80. TD 555'. Injection. Partlow, top not available, Shot. Johnson South.

10N, 14W

14, SW SW NE. Clifford R. Smith #2 Clifford Smith. Spd. 8-12-80. Comp. 1-2-81. TD 469'. IP 2 BOP/18 BW. Casey, top 450', Shot. Johnson North.

11N, 14W

5, NE NE NW. Ashley Oil Co. #2M J. M. Van Liew. Spd. 9-29-80. Comp. 12-10-80. TD 464'. IP 4 BOP/50 BW. Mississippian lime, top 332', Shot. Westfield.

30, C SW SE. Ashley Oil Co. #1 Charles Goben. Spd. 1-29-80. Comp. 12-18-80. TD 444'. IP 1 BOP/3 BW. Pennsylvanian, top 284'. Westfield.

12N, 14W

23, NW NW NW. Earnest Zink #2 Bradford. Spd. 11-10-80. Comp. 11-20-80. TD 475'. SIGW. Pennsylvanian, top 465'. Inclose.

32, SE NE SW. John H. Ryan #10 Endsley. Spd. 11-15-80. Comp. 11-20-80. TD 436'. IP 7 BOP. Mississippian, top 408'. Westfield.

CLAY COUNTY

2N, 8E

8, 990'NL, 940'EL, NE SE. Union Oil Co. of Calif. #4 Carroll. Spd. 10-1-80. Comp. 2-3-81. TD 3710'. Temp. abd. Salem, top 3368'. Clay City Cons.

8, 330'NL, 430'EL, NE SE. Union Oil Co. of Calif. #5 Carroll. Spd. 11-9-80. Comp. 1-27-81. TD 3703'. IP 9 BOP/568 BW. Salem, top 3562', Acid & Frac. Clay City Cons.

9, NE NE NE. Union Oil Co. of Calif. #9 R. B. Moseley "A". Spd. 12-3-80. Comp. 1-27-81. TD 3700'. IP 58 BOP/142 BW. Salem, top 3513'. Clay City Cons.

15, NW NW SE. Helm Petro. Inc. #1 Hubert Evans "A" Lse. Spd. 10-28-80. Comp. 1-5-81. TD 3790'. IP 61 BOP/100 BW. McClosky, top 3042', Frac. Clay City Cons.

3N, 6E

13, NE NW NW. Gregory L. Hagen #1 Knight. Spd. 1-14-81. Comp. 1-20-81. TD 3075'. D&A. McClosky, top not available. Sailor Springs Cons.

3N, 7E

13, 330'SL, 380'EL, SE. Lawrence Oil Co. #1 Billingsley. Spd. 10-23-80. Comp. 2-1-81. TD 3636'. IP 13 BOP/69 BW. Salem, top 3550'. Clay City Cons.

17, NW NE SE. Midcontinent Energy Co., Inc. #2 Briscoe. Spd. 12-15-80. Comp. 1-13-81. TD 3582'. D&A. Salem, top 3230'. Sailor Springs Cons.

25, C E/2 NE SE. Triple "C" Oil Prod. #2 Wraase-Pearce. Spd. 10-14-80. Comp. 12-5-80. TD 3120'. IP 20 BOP. Aux Vases, top 2995', Acid; McClosky, top 3091', Acid. Clay City Cons.

3N, 8E

14, NW SW SE. Triple B Oil Prod., Inc. #1 Lathrop. Spd. 1-5-81. Comp. 1-19-81. TD 3737'. D&A. Salem, top 3352'. Clay City Cons.

14, SW SW SW. Geneva Oil & Gas Co. #2 Rotchford. Spd. 9-16-80. Comp. 1-11-81. TD 3715'. IP 95 BOP/80 BW. Spar Mtn., top 2986'; Salem, top 3370', Acid. Clay City Cons.

CLAY COUNTY (Cont'd.)

3N, 8E

16, C S/2 NW NE. Hubert W. Rose #3 Meyerholz. Spd. 7-29-80. Comp. 8-9-80. TD 3620'. IP 93 BOP/105 BW. McClosky, top 3049', Acid; Salem, top 3598', Acid. Clay City Cons.

17, SE NW SE. Cache Oil Co., Inc. #2-A Manker. Spd. 12-18-80. Comp. 12-23-80. TD 3075'. D&A. McClosky, top 3006'. Clay City Cons.

21, NE SW SW. Watch It Oil Corp. #2 Gray. Spd. 8-25-80. Comp. 11-7-80. TD 3025'. IP 40 BOP. Aux Vases, top 2978', Frac. Clay City Cons.

21, SW SW NE. Hubert W. Rose #3 Lawrence Klingler. Spd. 10-12-80. Comp. 10-23-80. TD 3090'. D&A (SO). McClosky, top 3066'. Clay City Cons.

34, SW NW NE. Cache Oil Co. #2 Dehart. Spd. 11-4-80. Comp. 12-10-80. TD 3596'. IP 20 BOP/20 BW. Salem, top 3566', Acid. Clay City Cons.

4N, 6E

9, C N/2 SE NE. Resource Consultants Corp. #1-A H. L. Porter et al. Spd. 1-2-81. Comp. 2-17-81. TD 3450'. D&A. Salem, top 3186'. Louisville North.

4N, 8E

2, SE SE SE. Tri-State Explor., Inc. #1 G. Buerster. Spd. 1-3-81. Comp. 1-27-81. TD 3540'. Temp. abd. Salem, top 3299'. Passport.

5N, 7E

20, 330'NL, 412'WL, SW NW. Pleasure Oil Co., Inc. #1 Hardin. Spd. 7-18-80. Comp. 1-26-81. TD 3052'. IP 16 BOP/40 BW. Aux Vases, top 2742'. Sailor Springs Cons.

5N, 8E

26, C E/2 NW SE. Darrell W. Byrne #1 Bahl. Spd. 12-1-80. Comp. 12-9-80. TD 3064'. D&A. McClosky, top 3052'. WN - Passport.

CLINTON COUNTY

1N, 2W

8, NW SE SE. Farmers Petro. Coop., Inc. #7 E. Twenhafel. Spd. 11-15-80. Comp. 2-10-81. TD 3784'. IP 15 BOP/25 BW. Silurian, top 2691', Frac. Posey.

1N, 3W

9, C E/2 NW NW. Shakespeare Oil Co., Inc. #1-D Schlarmann. Spd. 1-1-81. Comp. 2-5-81. TD 2586'. IP 35 BOP. Silurian, top 2421'. Bartelso.

1N, 5W

28, 330'NL, 700'EL, NW. Elmer Oelze, Jr. #1 Lautenschlager. Spd. 9-3-80. Comp. 10-8-80. TD 2100'. IP 85 BOP. Silurian, top 2050'. New Memphis North.

33, SW SW NE. Elmer Oelze, Jr. #5"A" Kalmer. Spd. 9-3-80. Comp. 10-8-80. TD 2100'. IP 10 BOP. Silurian, top 2045'(?). New Memphis.

CRAWFORD COUNTY

5N, 11W

3, SW NE SE. Prudential Oil Co. #1-A Shannon. Spd. 11-25-80. Comp. 11-25-80. TD 1020'. Oil producer, IP not available. Robinson, top 978'. Main Cons.

11, NW NE SW. Teresella Petro., Inc. #1 Elizabeth Phillippe. Spd. 1-10-81. Comp. 1-16-81. TD 2105'. D&A. Salem, top 2074'. Main Cons.

16, SE NW SW. Michael B. Bell #1 Leatrice Piper. Spd. 9-12-80. Comp. 2-10-81. TD 994'. IP 5 BOP/lots water. Robinson, top 976', Frac. Main Consol.

CRAWFORD COUNTY (Cont'd.)

5N, 11W

22, NE SE NE. Jack Dunlap #1 Cunningham. Spd. 10-21-80. Comp. 10-22-80. TD 1050'. D&A. Robinson, no sand. Main Consol.

5N, 12W

7, NE SW NE. Daniel R. Leavell #2 Kent. Spd. 4-25-80. Comp. 5-8-80. TD 1069'. IP 1 BOP/250 BW. Robinson, top 1014', Frac. Main Cons.

9, SW NE NW. Fair-Rite Prod. Corp. #3 Clark. Spd. 10-7-80. Comp. 1-6-81. TD 960'. IP 1.5 BOP. Pennsylvanian, top 865', Frac. Main Consol.

12, SW NW NE. Michael B. Bell #1 Lester Parker. Spd. 9-20-80. Comp. 2-10-81. TD 1037'. IP 8 BOP/100 BW. Robinson, top 975', Frac. Main Consol.

Irr. 18, 644'NL, 660'WL, SE. Energy Res. of Ind., Inc. #1 JW-14 Charles Legg. Spd. 11-13-80. Comp. 1-14-81. TD 1635'. IP 14 BOP. Robinson, top 928', Frac. Main Consol.

5N, 13W

24, C W/2 SE NW. Michael Brent Bell #1 John Littlejohn. Spd. 9-4-80. Comp. 2-10-81. TD 1840'. IP 5 BOP/some water. McClosky, top 1794', Acid. Lawrence.

6N, 11W

29, SW SW NE. Delta Oil Co., Inc. #4-D Creswell. Spd. 5-31-80. Comp. 10-8-80. TD 1008'. IP 7 BOP. Robinson, top 920'. Main Cons.

29, SW NE NE. Delta Oil Co., Inc. #1-D Higgins. Spd. 6-5-80. Comp. 11-15-80. TD 1000'. IP 7 BOP/10 BW. Robinson, top 912', Frac. Main Cons.

6N, 12W

26, SE NW SW. Honey Creek Oil Co. #5 Albert W. McCoy. Spd. 2-4-80. Comp. 6-10-80. TD 1633'. GAS 2,500 MCFG. Aux Vases, top 1573', Frac. Main Cons.

31, 350'NL, 330'WL, SW SE. M. B. Bell #1A Chester Highsmith. Spd. 12-11-80. Comp. 2-10-81. TD 990'. IP 90 BOP/50 BW. Robinson, top 890', Frac. Main Cons.

6N, 13W

21, 2362'SL, 384'EL, SE. Marathon Oil Co. OB-6 J. H. Wasson. Spd. 12-2-80. Comp. 12-10-80. TD 725'. D&A (Abandoned due to crooked hole). Pennsylvanian, top not available. Main Consol.

7N, 12W

10, 380'SL, 330'EL, NW. Daniel R. Leavell #1A Harold Gray. Spd. 7-14-80. Comp. 2-10-81. TD 1073'. IP 6 BOP/lots water. Robinson, top 1037', Frac. Main Consol.

10, NE SE NW. Daniel R. Leavell #2 Harold Gray. Spd. 7-16-80. Comp. 2-10-81. TD 1064'. IP 6 BOP/70 BW. Robinson, top 1006', Frac. Main Consol.

10, SE NE NW. Daniel R. Leavell #3 Harold Gray. Spd. 7-7-80. Comp. 2-10-81. TD 1085'. IP 4 BOP/35 BW. Robinson, top 1042', Frac. Main Consol.

10, SW NE NW. Daniel R. Leavell #4 Harold Gray. Spd. 7-9-80. Comp. 2-10-81. TD 1084'. IP 5 BOP/40 BW. Robinson, top 1024', Frac. Main Consol.

25, 330'NL, 615'WL, NW SE. Lincoln Trail College Foundation #1 Lincoln Trail College Foundation. Spd. 10-23-80. Comp. 1-27-81. TD 1473'. D&A (observation). Paint Creek, top 1457'. WN - Main Cons.

25, 370'NL, 615'WL, NW SE. Lincoln Trail College Found. #2 Lincoln Trail College Found. Spd. 10-14-80. Comp. 1-27-81. TD 53'. Lost bit - plugged. WN - Main Cons.

ILLINOIS GEOLOGICAL
SURVEY LIBRARY
MAY 28 1981

CRAWFORD COUNTY

7N, 12W

31, SW NE NE. Michael Brent Bell #1 J. Smitley. Spd. 9-1-80. Comp. 2-10-81. TD 1228'. IP 8 BOP. Robinson, top 868', Frac. Main Cons.

7N, 13W

2, NE NW NW. Billy R. Rector #1 Lindley I. & Kathleen F. Anderson. Spd. 11-19-80. Comp. 12-13-80. TD 1106'. IP 3 BOP/80 BW. Robinson, top 932', Frac. Main Cons.

14, 380'NL, 330'WL, NE. Triple "B" Oil Prod., Inc. #1 G. Moore. Spd. 9-6-80. Comp. 1-13-81. TD 1100'. IP 35 BOP/100 BW. Robinson, top 920'. Main Cons.

21, NW SE SW. Daniel R. Leavell #1 Charles Dees. Spd. 8-12-80. Comp. 8-26-80. TD 985'. Oil well, IP not available. Robinson, top 890', Frac. Main Consol.

21, SW SE SW. Daniel R. Leavell #2 Charles Dees. Spd. 7-30-80. Comp. 8-8-80. TD 986'. IP 18 BOP/5 BW. Robinson, top 888', Frac. Main Consol.

23, 360'SL, 360'EL, NE NE. C. E. Billingsley #1 Sprengel. Spd. 10-18-80. Comp. 11-25-80. TD 1050'. IP 6 BOP. Robinson, top 891', Frac. Main Cons.

8N, 12W

Irr. 21, 330'SL, 330'EL, NE NE. Warren Willman #5 L. Newlin. Spd. 6-19-80. Comp. 2-10-81. TD 1050'. IP 10 BOP/small water. Robinson, top 955', Frac. Main Consol.

28, NW NE SE. Daniel R. Leavell #1 R. M. & G. W. Brittain. Spd. 7-7-80. Comp. 7-16-80. TD 1065'. IP 7 BOP/15 BW. Robinson, top 1021', Frac. Main Consol.

28, NW SE NE. Daniel R. Leavell #1 M. Guyer. Spd. 7-16-80. Comp. 12-10-80. TD 1075'. Temporarily abandoned. Robinson, top 1020'. Main Consol.

32, NW NE SE. Michael Irvin #5 Marion Williamson. Spd. 8-20-80. Comp. 8-30-80. TD 1047'. IP 9 BOP/70 BW. Robinson, top 1030'. Main Consol.

8N, 13W

23, SW SW SE. B. W. Bell #1 M. Shonk. Spd. 7-18-80. Comp. 2-10-81. TD 961'. D&A. Ste. Genevieve, top 960'. Main Consol.

8N, 14W

25, 430'SL, 660'EL, NE SW. Glenn Dean Bond #1-A Kenneth Ping. Spd. 10-15-80. Comp. 12-29-80. TD 1222'. IP 16 BOP/80 BW. Cypress, top 1216'. Bellair.

EDGAR COUNTY

12N, 14W

12, C E/2 SE SE. Earnest Zink #3 Zink. Spd. 8-10-80. Comp. 9-1-80. TD 500'. SIGW. Pennsylvanian, top 450'. EXTENSION TO INCLOSE.

14, NW SE NE. Earnest Zink #1 Wilhoit-Kirkham Comm. Spd. 10-18-80. Comp. 10-27-80. TD 470'. SIGW. Pennsylvanian, top 467'. Inclose.

EDWARDS COUNTY

1N, 10E

2, 485'NL, 330'EL, SE NE. Steven A. Zanetis #1 Glenn Marshall "A" Lse. Spd. 12-29-80. Comp. 1-9-81. TD 3801'. D&A. Salem, top 3596'. Parkersburg Cons.

4, SW NE SW. Glen Marks #1 J. W. Barber. Spd. 10-30-80. Comp. 1-8-81. TD 4020'. IP 18 BOP/some water. Spar Mtn., top 3239'. Maple Grove Cons.

10, C W/2 SE NE. Van Fossan Oil Assoc. #1 Carl Hayes et al. Spd. 12-2-80. Comp. 12-19-80. TD 3950'. D&A. Salem, top 3653'. Parkersburg Cons.

EDWARDS COUNTY

1N, 14W

8, SE SE SE. Donald Barnett #1 Eldon Clodfelter. Spd. 10-12-80. Comp. 1-13-81. TD 3708'. IP 20 BOP/18 BW. Salem, top 3684', Acid. Parkersburg South. NEW PAY IN FIELD.

10, NW NW NE. Marshall Lippert #1 M. Clodfelter. Spd. 12-6-80. Comp. 1-27-81. TD 3115'. IP 100 BOP. Ohara, top 2980'. Berryville Consol.

17, 360'NL, 330'EL, SW NE. Van Fossan Oil Assoc. #1 Carroll Hasewinkel. Spd. 1-18-81. Comp. 1-29-81. TD 3770'. D&A. St. Louis, top 3137'. WN - Parkersburg South.

Irr. 18, 330'SL, 330'WL, SE SW. W. H. Kinsell #1 Robert Stevens. Spd. 10-28-80. Comp. 1-6-81. TD 3931'. IP 20 BOP/10 BW. McClosky, top 3170', Acid. EXTENSION TO PARKERSBURG CONS.

Irr. 19, 660'NL, 330'WL, SW. Frank Yockey #1 E. Kollack. Spd. 6-7-80. Comp. 8-5-80. TD 3998'. IP 55 BOP. Spar Mtn., top 3110', Acid. EXTENSION TO SAMSVILLE NORTH. NEW PAY IN FIELD.

2N, 10E

Irr. 31, 330'NL, 330'WL, NW. Southern Ill. Oil Prod., Inc. #1 M. A. Gardner. Spd. 11-26-80. Comp. 12-25-80. TD 3965'. IP 20 BOP/40 BW. Spar Mtn., top 3196', Acid. Calhoun South.

1S, 10E

3, NW NE SW. Van Fossan Oil Assoc. #1 Yokel Bros. Spd. 12-10-80. Comp. 12-29-80. TD 3375'. IP 240 BOP. Ohara, top 3282'. Maple Grove Cons.

11, SE NE NW. Jerry E. Friend #1 Hocking. Spd. 1-13-81. Comp. 1-18-81. TD 3411'. D&A. McClosky, top 3353'. WN - Bone Gap Cons.

11, NW NE SW. RK Petro. Corp. #1 Ray Reid. Spd. 1-9-81. Comp. 1-9-81. TD 3430'. D&A. McClosky, top 3338'. Bone Gap Cons.

11, SE SE NW. RK Petro. Corp. #1 Bertha Wade. Spd. 12-22-80. Comp. 1-8-81. TD 3386'. IP 111 BOP. Ohara, top 3310'. Bone Gap Cons.

1S, 14W

Irr. 7, 330'NL, 330'WL, SE SE. M. V. Ring #3 Elbert Kelsey. Spd. 10-16-80. Comp. 12-15-80. TD 2833'. IP 10 BOP/90 BW. Cypress, top 2788', Acid. Bone Gap Cons.

28, SE SW NW. Superior Oil Co. #5 J. Danielson. Spd. 5-20-80. Comp. 9-30-80. TD 4457'. IP 10 BOP/60 BW. Cypress, top 2728', Acid; Bethel, top 2795', Acid. Browns.

2S, 10E

20, NE NE SE. Howard S. Toder #1 Archie Green. Spd. 11-3-80. Comp. 11-12-80. TD 4200'. D&A. Ullin, top not available. Goldengate Cons.

2S, 11E

Irr. 18, 1000'SL, 1000'WL, SW SW. The Superior Oil Co. #8 G. J. Works. Spd. 5-29-80. Comp. 8-29-80. TD 4586'. IP 20 BOP/60 BW. Salem, top 3716', Acid & Frac.; Ullin, top 3930', Acid. Albion Cons.

2S, 14W

20, 330'SL, 380'EL, SW NW. Petro-Halogen Corp. #1 Ibbotson. Spd. 8-25-80. Comp. 10-1-80. TD 3088'. IP 20 BOP. Aux Vases, top 3017', Frac. Albion East.

3S, 10E

13, 200'NL, 330'WL, NW. W. Larry McCarty #1-A McGarvey Unit. Spd. 8-7-80. Comp. 11-10-80. TD 2030'. D&A. Biehl, top 2010'. Albion Cons.

EFFINGHAM COUNTY

7N, 7E

27, NE SE SW. R. O. Wilson II #1 E. A. Probst. Spd. 1-28-81. Comp. 1-31-81. TD 2521'. D&A. Cypress, top 2486'. Elliottstown East.

FAYETTE COUNTY

5N, 4E

13, C W/2 SE NW. Robert H. Evans #1 Harville-Sigrist Comm. Spd. 8-11-80. Comp. 1-27-81. TD 2600'. IP 25 BOP. Benoist, top 2350'. Iola Consol.

7N, 3E

5, 612'SL, 612'EL, NE NW. Mobil Oil Corp. #43 T. C. Clow. Spd. 4-18-80. Comp. 10-27-80. TD 1750'. IP 15 BOP/1378 BW. Benoist, top 1565'; Paint Creek, top 1533'; Cypress, top 1470'. Louden.

FRANKLIN COUNTY

6S, 2E

18, 465'SL, 390'EL, SE NE SE. S. C. Vaughan Oil Prod. #2 Overturf. Spd. 2-26-80. Comp. 7-12-80. TD 2675'. IP 50 BOP/80 BW. Aux Vases, top 2618', Frac. Buckner.

21, 330'SL, 645'WL, SW NW. James Dunston #1E Hall Chemical. Spd. 1-3-81. Comp. 2-3-81. TD 2683'. D&A (SO). Ohara, top 2672'. Buckner.

6S, 3E

12, C N/2 SW SW. C. E. Brehm Drlg. & Prod. #1 Lane-U.S. Steel. Spd. 11-4-80. Comp. 11-20-80. TD 3950'. IP 180 BOP. Ullin, top 3812'. Bessie.

7S, 4E

11, SW NW SW. Hamilton Oil Corp. #1 Lampley Ladd. Spd. 1-21-81. Comp. 2-10-81. TD 3310'. D&A. McClosky, top 3266'. Thompsonville North.

GALLATIN COUNTY

7S, 8E

27, SW NW SW. O.C.G. Prod., Inc. #2 Dixon. Spd. 11-29-79. Comp. 1-20-80. TD 1511'. IP 10 BOP. Biehl, top 1508', Frac. Omaha.

HAMILTON COUNTY

4S, 5E

12, NW SW NW. Michael Taines #1 Albert Nice et al. Spd. 8-8-80. Comp. 8-19-80. TD 4300'. D&A. Ullin, top 4222'. WN - Belle Prairie West.

4S, 7E

2, SW SE SE. C. E. Brehm Drlg. & Prod. #1 Epperson. Spd. 2-4-80. Comp. 2-22-80. TD 3455'. IP 50 BOP/20 BW. Aux Vases, top 3258', Frac. Mill Shoals.

2, NE SE SE. C. E. Brehm Drlg. & Prod. #2 Epperson. Spd. 2-8-80. Comp. 4-11-80. TD 3430'. IP 60 BOP/60 BW. Aux Vases, top 3252', Frac. Mill Shoals.

2, SE SE SE. C. E. Brehm Drlg. & Prod. #3 Epperson. Spd. 2-19-80. Comp. 2-23-80. TD 3425'. IP 30 BOP. Aux Vases, top 3248'; Ohara, top 3329½'. Mill Shoals.

2, NE NE NE. C. E. Brehm Drlg. & Prod. #A-1 Hamilton-Gray. Spd. 4-19-80. Comp. 4-25-80. TD 3425'. D&A. Ste. Genevieve, top 3314'. Mill Shoals.

6S, 5E

11, SW SW SW. L.M.C. Res., Inc. #1 Otto Clark. Spd. 8-27-80. Comp. 11-30-80. TD 4302'. IP 29 BOP. St. Louis, top 2461'. Dale Consol.

14, SE NW SW. L.M.C. Res., Inc. #2 W. A. Sands Estate. Spd. 9-16-80. Comp. 10-1-80. TD 4182'. IP 18 BOP. St. Louis, top 3504', Acid. Dale Cons.

HAMILTON COUNTY (Cont'd.)

6S, 5E

14, NW SE SW. L.M.C. Res., Inc. #1 Warren et al. Unit. Spd. 10-3-80. Comp. 10-21-80. TD 4200'. IP 26 BOP. Ullin, top 4158', Acid. Dale Cons.

14, 415'NL, 330'WL, NE SW. L.M.C. Res. #1 H. S. Williams Heirs. Spd. 7-23-80. Comp. 8-10-80. TD 4237'. IP 36 BOP. Salem, top 4160', Acid. Dale Cons.

15, 430'SL, 330'EL, NE. L.M.C. Res., Inc. #1 W. T. Morey. Spd. 7-6-80. Comp. 7-21-80. TD 4254'. IP 21 BOP. Salem, top 4148', Acid. Dale Consol.

6S, 6E

19, C S/2 SW NW. Michael Taines #4 Armes Heirs. Spd. 10-30-80. Comp. 11-8-80. TD 3910'. IP 20 BOP/200 BW. Ohara, top 3203', Acid. Dale Cons.

6S, 7E

14, SW SE SE. Henry Fullop #2 Kenneth Short. Spd. 12-20-80. Comp. 1-26-81. TD 3485'. D&A. McClosky, top 3379'. Broughton North.

7S, 6E

11, NE SW SW. Ronald L. Mitchell & William J. Hamilton #1 Davis. Spd. 1-10-81. Comp. 1-19-81. TD 3359'. D&A. McClosky, top 3330'. WF.

JASPER COUNTY

6N, 10E

11, C E/2 NE SE. Kent L. Wattleworth & Walter L. Bunn #1-A M. E. Ritz. Spd. 10-26-80. Comp. 2-17-81. TD 2775'. IP 25 BOP/5 BW. McClosky, top 2772'. Clay City Cons.

27, SE SE SW. Parrish Prod. Co. #3 Ste. Marie Church. Spd. 11-11-80. Comp. 1-3-81. TD 3304'. IP 40 BOP. Salem, top 3290'. Clay City Cons.

6N, 14W

Irr. 7, 330'SL, 330'EL, NW NW. Robert B. Britton #3 J. Ochs. Spd. 6-31-79. Comp. 7-24-79. TD 2690'. IP 9 BOP. Spar Mtn., top 2659', Acid. Clay City Cons.

Irr. 7, 330'NL, 330'EL, NW NW. Robert B. Britton #4 J. Ochs. Spd. 8-24-79. Comp. 4-27-80. TD 2689'. IP 3 BOP. Spar Mtn., top 2646', Acid. Clay City Cons.

7N, 10E

16, SE SW SE. Joseph G. Bigard #1 Birch Huddlestun et al. Spd. 11-5-80. Comp. 1-20-81. TD 2797'. IP 12 BOP/30 BW. McClosky, top 2760'. Clay City Cons.

8N, 10E

10, SW NW SW. Joseph G. Bigard #1 Florence Ervin. Spd. 8-19-80. Comp. 8-26-80. TD 2514'. IP 12 BOP/40 BW. McClosky, top 2480'. Hidalgo East.

15, NE NW SE. Joseph G. Bigard #2 Ronald Evans. Spd. 2-10-80. Comp. 1-20-81. TD 2488'. IP 22 BOP/10 BW. McClosky, top 2395'. Hidalgo East.

15, 520'NL, 330'WL, NE SE. Joseph G. Bigard #3 R. Evans. Spd. 6-10-80. Comp. 12-8-80. TD 2496'. IP 52 BOP. McClosky, top 2384', Acid. Hidalgo East.

15, SE NE SE. Joseph G. Bigard #4 Ronald Evans. Spd. 8-29-80. Comp. 1-20-81. TD 2482'. IP 20 BOP/20 BW. McClosky, top 2385'. Hidalgo East.

8N, 11E

Irr. 19, 330'NL, 990'WL, SE NW. Joseph G. Bigard #1 Glenn R. Hampston. Spd. 5-3-80. Comp. 10-1-80. TD 2230'. IP 1 BOP/30 BW. Spar Mtn., top 2148'; McClosky, top 2194'. EXTENSION TO YALE.

JEFFERSON COUNTY

1S, 3E

3, NE NW SW. Marshall Lippert #2 Abrams. Spd. 12-3-80. Comp. 1-18-81. TD 3150'. IP 25 BOP/40 BW. St. Louis, top 2786', Acid. Kell East.

4, SE NE SW. G & F Oil Explor., Inc. #1 Austin. Spd. 11-30-80. Comp. 12-3-80. TD 3300'. D&A. Salem, top 3000'. WN - Kell.

13, SW SW NW. Dave Robinson #1 Barker Comm. Spd. 9-17-80. Comp. 2-3-81. TD 3266'. IP 60 BOP. McClosky, top 2712'; St. Louis, top 2886'; Salem, top 3096'. Divide Consol.

15, SE SE NW. D. E. Steinmann #1 Campbell. Spd. 4-15-80. Comp. 12-1-80. TD 3551'. IP 10 BOP/100 BW. McClosky, top 2754'; St. Louis, top 2839'; Salem, top 2986', Acid. Divide Consol.

3S, 1E

11, SE NW SE. C. E. Brehm Drlg. & Prod. #1 Homer Smith. Spd. 9-29-79. Comp. 1-6-81. TD 2475'. D&A. Ste. Genevieve, top 2400'. WN - Woodlawn.

3S, 2E

34, NE NE SW. Charles T. Evans #1 Neva Easley. Spd. 5-27-80. Comp. 6-5-80. TD 3437'. D&A. Salem, top not available. WN - Nason.

4S, 3E

32, 330'SL, 390'EL, NE SE. Midwestern Prod. Corp. #1 Clyde Droll. Spd. 9-15-80. Comp. 12-13-80. TD 3000'. IP 7 BOP/80 BW. Spar Mtn., top 2942', Acid & Frac. EXTENSION TO EWING FIELD. NEW PAY IN FIELD.

LAWRENCE COUNTY

2N, 12W

21, NE SW NW. Kieffer Bros. Oil Co. #1 Victor Hedrick. Spd. 1-11-81. Comp. 1-30-81. TD 2390'. D&A. Ste. Genevieve, top 2292'. Allendale.

28, NE SE SE. Fred A. Saltsgaver #2 Ramsey. Spd. 9-6-80. Comp. 2-17-81. TD 1985'. IP 20 BOP/25 BW. Cypress, top 1979', Shot. Allendale.

2N, 13W

19, C N/2 NW NW. Southern Triangle Oil Co. #1 Virginia Akers. Spd. 6-26-80. Comp. 10-6-80. TD 3652'. IP 2 BOP. McClosky, top 2939', Acid. Berryville Consol.

3N, 12W

31, 330'NL, 360'WL, SE SE. Michael R. Smith #1 Hobert Pauley et al. Spd. 6-24-80. Comp. 6-30-80. TD 1520'. D&A. Biehl, top not available. Lawrence.

3N, 13W

7, NE SW SE. Hocking Oil Co., Inc. #1 Wendell Beard. Spd. 1-20-81. Comp. 1-23-81. TD 3501'. D&A. Ullin, top 3456'. WN - Sumner South.

4N, 12W

28, 660'SL, 410'WL, SW. Watch It Oil Corp. #1 Verus Wright. Spd. 10-1-80. Comp. 12-9-80. TD 1953'. D&A. McClosky, top 1840'. Lawrence.

MACON COUNTY

16N, 1E

1, NW SE NW. Comanche Oil Corp. #2 Campbell. Spd. 10-7-80. Comp. 12-26-80. TD 2040'. IP 32 BOP. Silurian, top 2006', Frac. Harristown.

1, SW NW SW. Comanche Oil Corp. #2-C Roby-Miller. Spd. 9-30-80. Comp. 10-8-80. TD 2095'. IP 25 BOP. Silurian, top 2017'. Harristown.

MACON COUNTY (Cont'd.)

16N, 1E

1, NE SW SW. Comanche Oil Corp. #3-C Roby-Miller. Spd. 9-20-80. Comp. 10-2-80. TD 3060'. IP 25 BOP. Silurian, top 2021'. Harristown.

29, 330'NL, 430'WL, SE. Pawnee Oil Corp. #1 Macon County Materials. Spd. 1-23-81. Comp. 1-27-81. TD 1941'. D&A. Silurian, top 1920'. WN - Blackland North.

16N, 2E

31, SW NE NW. Charles E. Watters #1 Mary B. Burt & Roberta L. Smith et al. Comm. Spd. 12-26-80. Comp. 12-30-80. TD 2161'. D&A. Silurian, top 2132'. WN - Harristown South.

17N, 2E

13, SW SE SW. Triple "G" Oil Co. #1 Eugenia Oldweiler. Spd. 4-25-80. Comp. 7-1-80. TD 2137'. IP 28 BOP/2 BW. Silurian, top 2104', Frac. Forsyth.

23, C E/2 SE NE. Barger Eng., Inc. #1 Rohrkasse. Spd. 11-19-80. Comp. 1-2-81. TD 2175'. IP 20 BOP. Silurian, top 2125', Frac. Forsyth.

24, NW NW NW. Triple "G" Oil Co. #5 Hubble. Spd. 4-11-80. Comp. 6-15-80. TD 2145'. IP 25 BOP. Silurian, top 2114', Frac. Forsyth.

24, SW SE NE. Triple "G" Oil Co. #1 Pense. Spd. 4-6-80. Comp. 6-7-80. TD 2170'. IP 36 BOP/2 BW. Silurian, top 2136', Frac. Forsyth.

26, NW NW SE. Triple "G" Oil Co., Ltd. #1 Oma Cavender. Spd. 3-21-80. Comp. 5-26-80. TD 2150'. IP 6 BOP/½ BW. Silurian, top 2121', Frac. Forsyth.

26, NE NW SE. Triple "G" Oil Co. #2 Oma Cavender. Spd. 3-31-80. Comp. 5-27-80. TD 2152'. IP 7 BOP/1 BW. Silurian, top 2123', Frac. Forsyth.

MADISON COUNTY

6N, 6W

9, SE SW NE. Carl Wilson #1 Arthur Schuette. Spd. 12-12-80. Comp. 12-18-80. TD 640'. D&A. Pennsylvanian, top 540'. WN - Livingston.

16, SW SW NW. Carl Wilson #1A John Sievers. Spd. 12-1-80. Comp. 1-12-81. TD 565'. D&A. Pennsylvanian, top 540'. Livingston.

MARION COUNTY

1N, 3E

19, SW NW SE. G.A.M. Oil Co. #3 Brasel. Spd. 11-13-79. Comp. 6-15-80. TD 2877'. IP 11 BOP/2 BW. Salem, top 2762'. Kell North.

2N, 2E

33, 1320'NL, 495'WL, NW. Texaco, Inc. #T-7W A. H. Weems TR 99, S. Shereshoveck TR 107. Spd. 8-21-80. Comp. 12-31-80. TD 1835'. Chemical injection. Benoist, top 1772', Acid. Salem Consol.

33, 1320'NL, 1155'WL, NW NW NW. Texaco, Inc. #T-16W Tract 99 A. H. Weems, 107 S. Shereshoveck. Spd. 11-25-80. Comp. 1-4-81. TD 1853'. Water input. Benoist, top 1788', Acid. Salem Cons.

2N, 4E

15, 355'SL, 990'EL, SW SE. Ervin Schultz #1-A Featherly Unit. Spd. 9-10-80. Comp. 11-15-80. TD 3260'. IP 12 BOP/70 BW. McClosky, top 2704', Acid; Salem, top 3052'. Iuka.

3N, 4E

35, 430'NL, 430'WL, SW. Shakespeare Oil Co., Inc. #3 Sullens. Spd. 12-4-80. Comp. 1-8-81. TD 3220'. IP 154 BOP. Salem, top 3030', Acid. Iuka.

MONROE COUNTY

2S, 10W

24, NE SW NW. Pard Co. #1 Hartman. Spd. 7-7-80. Comp. 11-10-80. TD 426'. IP 150 BOP. Trenton, top 420'. Waterloo.

24, 380'NL, 990'EL, NW. Pard Co. #3 Hartman. Spd. 9-1-80. Comp. 9-2-80. TD 536'. IP 45 BOP. Trenton, top 482', Acid. Waterloo.

24, SW NW NW. Pard Co. #2 Hartman. Spd. 7-7-80. Comp. 7-19-80. TD 526'. IP 6 BOP. Trenton, top 447', Acid. Waterloo.

24, 1858'NL, 372'EL, NW. Putney Eng., Inc. #1 Elsie Kolmer. Spd. 12-18-80. Comp. 1-10-81. TD 530'. IP 10 BOP/15 BW. Trenton, top 463', Acid. Waterloo.

RICHLAND COUNTY

3N, 9E

29, C E/2 SW NW. Donald Schmitt #1 L. Van Blaricum. Spd. 11-16-80. Comp. 12-28-80. TD 3100'. IP 7 BOP/10 BW. McClosky, top 3028', Acid. Clay City Cons.

3N, 10E

33, SW NE SW. Prairie Land Oil, Inc. #1 Ralph Reed. Spd. 8-4-80. Comp. 1-20-81. TD 3201'. Oil producer, IP not available. McClosky, top 3198', Acid. Calhoun Consol.

4N, 9E

13, NW SW NE. Larry A. Hudson #1 Moore. Spd. 10-4-80. Comp. 1-13-81. TD 3521'. IP 6 BOP. Spar Mtn., top 2910'; McClosky, top 2936', Acid. Clay City Cons.

4N, 14W

11, NW SE NE. Robison Oil Co. #1 M. Petty. Spd. 11-10-80. Comp. 11-18-80. TD 3035'. D&A. McClosky, top 2918'. WN - Amity.

12, NE SW NE. Hagen Crude Oil, Inc. #1 E. Hahn. Spd. 12-17-80. Comp. 12-17-80. TD 2950'. D&A. McClosky, top 2974'. WF.

13, SW SW NW. S.E.C. Oil Co. #2 G. Ernst. Spd. 12-13-80. Comp. 12-22-80. TD 2971'. D&A. McClosky, top 2884'. Amity South.

14, SE SE NW. J. W. Rudy Co. #1 Kocher Heirs. Spd. 8-5-80. Comp. 1-5-81. TD 2963'. D&A. McClosky, top 2930'. Amity South.

23, SW SE NE. Frank Yockey #1 Kocher. Spd. 8-20-80. Comp. 11-11-80. TD 2935'. IP 5 BOP. Spar Mtn., top 2892', Acid & Frac.; McClosky, top 2902'. Amity South. MCCLOSKY NEW PAY IN FIELD.

5N, 14W

32, NW SE NW. M & H Energy, Inc. #1 Francis Zuber. Spd. 12-13-80. Comp. 2-17-81. TD 3038'. IP 69 BOP. Spar Mtn., top 2996'. EXTENTION TO STRINGTOWN.

SALINE COUNTY

8S, 5E

29, NW NE SW. Hamilton Oil Co. #1 Van Bibber. Spd. 12-7-80. Comp. 12-17-80. TD 3100'. D&A. McClosky, top 3070'. Harco.

8S, 6E

22, 730'SL, 330'WL, SE NE. Richard W. Beeson #4 Dawsey Cowsert. Spd. 1-15-81. Comp. 1-22-81. TD 2925'. D&A. Aux Vases, top 2866'. Raleigh South.

22, SW SW NE. Richard Beeson #2 Ben Hale. Spd. 12-6-80. Comp. 12-31-80. TD 2941'. IP 200 BOP. Aux Vases, top 2868', Frac. Raleigh South.

SALINE COUNTY (Cont'd.)

8S, 6E

22, SE SE NW. Richard W. Beeson #3 Ben Hale. Spd. 1-6-81. Comp. 1-27-81. TD 2913'. D&A. Aux Vases, top 2869'. Raleigh South.

22, NE NE SW. Richard Beeson #3 Lydia Hale. Spd. 1-23-81. Comp. 1-29-81. TD 2915'. D&A. Aux Vases, top 2880'. Raleigh South.

WABASH COUNTY

1N, 12W

20, NW SE NE. Francis L. Beard #3 V. M. Reed. Spd. 11-10-80. Comp. 11-21-80. TD 2390'. D&A. McClosky, top 2334'. Allendale.

21, SW NW SW. Raymond Brinkley #2 Levi Litherland. Spd. 8-10-80. Comp. 10-26-80. TD 2519'. Oil producer, IP not available. Ohara, top 2413', Acid. Allendale.

27, 330'NL, 770'WL, SW. RLD Explor., Inc. #7 Stillwell. Spd. 7-18-80. Comp. 9-10-80. TD 1520'. IP 1 BOP/5 BW. Biehl, top 1492', Frac. Allendale.

29, 330'SL, 405'EL, NE NE. Francis L. Beard #3 Clarence Partee. Spd. 12-10-80. Comp. 1-20-81. TD 2400'. IP 10 BOP. McClosky, top 2365'. Allendale.

1N, 13W

Irr. 18, 990'NL, 350'WL, NW. Van Fossan Oil Assoc. #1 Roy Biehl. Spd. 12-31-80. Comp. 2-5-81. TD 3396'. IP 140 BOP/trace water. Ohara, top 2796'; Salem, top 3365', Acid. Gards Point Cons.

1N, 14W

13, SW SE NE. Melvin G. Hall #1 Paul Strine. Spd. 12-16-80. Comp. 1-27-81. TD 3440'. IP 120 BOP/15 BW. Salem, top 3370'. Gards Point Cons.

1S, 12W

Irr. 16, 990'NL, 330'WL, NW NE. Southern Triangle Oil Co. #4 Zimmerman "E" Lse. Spd. 8-12-80. Comp. 9-1-80. TD 2326'. IP 3 BOP/3 BW. Cypress, top 1996', Frac. Mt. Carmel.

Irr. 16, 330'NL, 990'WL, NW NE. Southern Triangle Oil Co. #1 Zimmerman "F" Lse. Spd. 8-16-80. Comp. 9-7-80. TD 1989'. IP 25 BOP/10 BW. Cypress, top 1978', Frac. Mt. Carmel.

1S, 13W

2, SW NE SE. Jack L. Elliott #1 Wilcox et al. Unit. Spd. 9-11-80. Comp. 11-15-80. TD 2620'. IP 15 BOP/75 BW. Ohara, top 2554', Acid. New Harmony Cons.

5, 415'SL, 330'WL, SE SW. Hocking Oil Co., Inc. #1 Ivan Ankenbrand. Spd. 11-4-80. Comp. 2-17-81. TD 2788'. D&A. McClosky, top 2772'. New Harmony Cons.

2S, 13W

Irr. 4, 330'NL, 990'WL, SW SW. Norman L. Compton #2-C A. P. Bump. Spd. 1-19-81. Comp. 2-17-81. TD 2580'. IP 25 BOP/trace water. Benoist, top 2556', Acid & Frac. New Harmony Cons.

9, C W/2 SW SE. Hocking Oil Co. #1 Roy Timberlake. Spd. 10-13-80. Comp. 2-17-81. TD 3436'. IP 25 BOP. Ohara, top 2757', Acid. New Harmony Cons.

2S, 14W

11, 330'SL, 530'WL, SE. Lawrence Oil Co. #1 Harold Bosecker. Spd. 1-3-81. Comp. 1-9-81. TD 2955'. D&A. McClosky, top 2935'. Browns East.

WASHINGTON COUNTY

1N, 1W

32, SE SW NW. Monty R. Kuhn #2 Westermeyer. Spd. 11-4-80. Comp. 11-4-80. TD 1510'. D&A. Renault, top 1487'. WN - Wamac West.

2S, 2W

11, NW NW SW. Christie-Stewart Drlg. Co. #1 Sensel. Spd. 1-6-81. Comp. 1-24-81. TD 5038'. D&A. St. Peter, top 4847'. WN - Beaucoup.

WAYNE COUNTY

1N, 5E

32, NE SW NE. S. C. Vaughan Oil Prod. Co. #1 Braddock. Spd. 5-30-80. Comp. 2-3-81. TD 3490'. IP 10 BOP/50 BW. Aux Vases, top 2814', Frac. Orchardville.

32, SE SW NE. S. C. Vaughan Oil Prod. Co., Inc. #2 Braddock. Spd. 12-3-80. Comp. 12-9-80. TD 2964'. D&A. McClosky, top 2943'. Orchardville.

32, 330'NL, 360'WL, NE. S. C. Vaughan Oil Prod. Co. #2 Dagg. Spd. 4-17-80. Comp. 2-3-81. TD 2890'. IP 45 BOP/70 BW. Aux Vases, top 2831', Acid & Frac. Orchardville.

1N, 7E

33, NE SE SE. Shulman Bros. Inc. #1A B. Cravens. Spd. 11-7-80. Comp. 12-1-80. TD 3209'. IP 18 BOP. Aux Vases, top 3062', Frac. Clay City Cons.

1N, 8E

Irr. 3, 330'NL, 330'WL, SE. Republic Oil Co., Inc. #1 A. Shackleford. Spd. 2-7-79. Comp. 2-15-79. TD 3764'. Oil well, IP not available. Salem, top not available. Clay City Cons.

9, NE NE NE. Republic Oil Co. #1 Mix. Spd. 8-12-79. Comp. 8-19-79. TD 3715'. Oil well, IP not available. Salem, top not available. Clay City Cons.

17, SW SW SE. John B. Murvin #1-A Laird. Spd. 9-2-80. Comp. 10-20-80. TD 3883'. IP 2 BOP/2 BW. Ohara, top 3101', Acid. Clay City Cons.

22, SW NW SW. Republic Oil Co. #1 L. Powell. Spd. 11-10-80. Comp. 11-20-80. TD 3856'. D&A. Salem, top 3403'. Clay City Cons.

35, NE NE SW. George N. Mitchell Drlg. Contractor #2 Blanton. Spd. 8-9-80. Comp. 9-27-80. TD 3850'. IP 15 BOP. McClosky, top 3086'. Clay City Consol.

35, NW SE NE. George N. Mitchell #1 Fitch. Spd. 11-7-80. Comp. 11-18-80. TD 3132'. IP 7 BOP. McClosky, top 3100'. Clay City Cons.

1N, 9E

14, C E/2 NW SE. Van Fossan Oil Assoc. #1 Massie Heirs. Spd. 11-17-80. Comp. 11-16-80. TD 3925'. IP 40 BOP/slight trace water. Spar Mtn., top 3248'. Maple Grove Cons.

16, SW SW SE. Richard W. Beeson #1 Georgia Yohe. Spd. 1-1-81. Comp. 1-12-81. TD 4000'. D&A. Salem, top 3904'. WN - Maple Grove Cons.

16, SE SE SW. R. D. Ernest #1 Ralph Yohe et al. Spd. 12-21-80. Comp. 1-7-81. TD 3416'. IP 94 BOP. Ohara, top 3298'. EXTENSION TO MAPLE GROVE CONSOL. FIELD.

21, NE NE NW. Richard W. Beeson #1 Charles Dalton. Spd. 1-19-81. Comp. 1-25-81. TD 3450'. D&A. McClosky, top 3340'. Maple Grove Cons.

33, NW NW SW. Bufay Oil Co. #2 Loretta Gill. Spd. 11-28-80. Comp. 12-7-80. TD 3415'. D&A. McClosky, top 3339'. WN - Locust Grove.

2N, 5E

20, NW NE SE. Robert H. Evans #1 Burgess. Spd. 12-22-80. Comp. 12-20-80. TD 3536'. D&A. Salem, top 3260'. WF.

WAYNE COUNTY (Cont'd.)

2N, 8E

25, SW SE NW. Republic Oil Co. #1 Shannon Heirs. Spd. 11-4-80. Comp. 11-13-80. TD 3783'. D&A. Salem, top 3397', Clay City Cons.

35, NW NW SE. Republic Oil Co. #2-A L. Grubb. Spd. 10-28-80. Comp. 11-4-80. TD 3845'. D&A. Salem, top 3446'. Clay City Cons.

1S, 5E

21, SW NW SE. Jerry E. Friend #1 Youngblood. Spd. 11-21-80. Comp. 12-2-80. TD 3826'. D&A. Salem, top 3477'. Keenville.

1S, 7E

24, C E/2 SW NW. W. H. Lynch #1 C. Courtright. Spd. 1-4-81. Comp. 1-27-81. TD 3421'. D&A. St. Louis, top 3375'. Clay City Cons.

1S, 9E

10, NE NE SW. Bufay Oil Co. #1 Elinor Bunnage et al. Spd. 11-19-80. Comp. 11-27-80. TD 3425'. D&A. McClosky, top 3357'. WF.

31, NW NE SE. Hocking Oil Co., Inc. #1 Cecil Borah. Spd. 11-6-80. Comp. 12-4-80. TD 4129'. D&A. Salem, top 3756'. Goldengate North Cons.

31, NE NE NW. Paul Rossi #1 Carl Bunnage. Spd. 12-21-80. Comp. 12-30-80. TD 3465'. D&A. McClosky, top 3368'. Goldengate North Cons.

2S, 5E

18, SE SE SW. H. B. & Y. Assoc. #1 Herbert Lane. Spd. 10-3-80. Comp. 12-16-80. TD 4085'. D&A. Ullin, top 3890'. Markham City North.

2S, 6E

2, NE SW SE. Hocking Oil Co., Inc. #1 Tom Reedy et al. Spd. 11-17-80. Comp. 2-17-81. TD 3357'. IP 15 BOP. McClosky, top 3328', Acid. EXTENSION TO COVINGTON SOUTH.

2S, 9E

14, C N/2 SW NE. Donahue Oil Co. #1 Dale McCollum. Spd. 12-14-80. Comp. 2-17-81. TD 3400'. IP 2 BOP/none. McClosky, top 3331', Acid. Goldengate Cons.

3S, 6E

7, NE NE NE. Comanche Oil Corp. #1 Loren McKinney. Spd. 10-3-80. Comp. 12-18-80. TD 4235'. IP 22 BOP/40 BW. Salem, top 3820', Acid. Mayberry.

3S, 8E

13, NW SW SE. Black Hawk Res. Corp. #57-13 Harry J. Vaught. Spd. 12-24-80. Comp. 1-4-81. TD 4400'. D&A. Ullin, top 4306'. WN - Goldengate Cons.

15, NW SW SW. Black Hawk Res. Corp. #17-15 Reed Comm. Spd. 1-18-81. Comp. 1-25-81. TD 3568'. D&A. Ste. Genevieve, top 3389'. Barnhill.

3S, 9E

3, NE SE SE. Booth Res. Inc. #1 Green. Spd. 10-19-80. Comp. 10-27-80. TD 3392'. D&A. McClosky, top 3345'. Goldengate East.

8, 330'NL, 430'WL, NE NE. Steven A. Zanetis #2 McGehee. Spd. 11-25-80. Comp. 12-28-80. TD 3884'. IP 15 BOP. Aux Vases, top 3380', Frac.; McClosky, top 3434', Acid. Goldengate Cons.

WHITE COUNTY

3S, 8E

19, 450'NL, 330'EL, NE SW SE. Art Buchanan #B-6 Poorman. Spd. 5-6-80. Comp. 6-3-80. TD 4160'. IP 84 BOP. Salem, top 3780', Acid. Mill Shoals.

19, NW SE SE. Art Buchanan #B-7 Poorman. Spd. 7-8-80. Comp. 8-4-80. TD 4060'. IP 72 BOP. Salem, top 3760'. Mill Shoals.

19, 330'SL, 405'EL, SW SE. Art Buchanan #B-8 Poorman. Spd. 11-15-80. Comp. 12-10-80. TD 5450'. IP 25 BOP. Salem, top 4000', Acid. Mill Shoals.

4S, 8E

13, NE NW SE. C. E. Brehm Drlg. & Prod. #5 Crebs. Spd. 5-30-80. Comp. 6-6-80. TD 3500'. IP 14 BOP/55 BW. Aux Vases, top 3331', Frac. Trumbull North.

13, SW SE SW. C. E. Brehm Drlg. & Prod. #1 Stein. Spd. 2-14-80. Comp. 2-21-80. TD 3520'. D&A. Ste. Genevieve, top 3412'. Trumbull North.

17, NE NE NW. C. E. Brehm Drlg. & Prod. #1 French. Spd. 3-12-80. Comp. 3-19-80. TD 3600'. D&A. Ste. Genevieve, top 3468'. Springerton.

4S, 9E

12, NE NW NE. Petro-Halogen Corp. #1 Lillie Jones. Spd. 12-7-80. Comp. 12-26-80. TD 3460'. D&A. McClosky, top 3410'. Centerville.

18, SE SW SW. C. E. Brehm Drlg. & Prod. #E-1 Floyd Williams. Spd. 3-16-80. Comp. 3-22-80. TD 3500'. D&A. Ste. Genevieve, top 3390'. Trumbull North.

31, NW NE SW. C. E. Brehm Drlg. & Prod. #1 Gates. Spd. 4-22-80. Comp. 4-28-80. TD 3405'. D&A. Ste. Genevieve, top 3228'. WN - Trumbull Cons.

4S, 14W

14, NW SE SW. Superior Oil Co. #5 C. Lomas. Spd. 10-4-80. Comp. 1-9-81. TD 4000'. IP 170 BOP. Salem, top 3544'; Ullin, top 3773'. New Harmony Cons.

22, SE NE NE. The Superior Oil Co. #67 E. M. Fitton. Spd. 9-10-80. Comp. 1-1-81. TD 4020'. IP 140 BOP. Salem, top 3543', Acid; Ullin, top 3788'. New Harmony Cons.

27, 330'NL, 920'WL, SE. The Superior Oil Co. #8 W. E. Cox. Spd. 8-11-80. Comp. 1-6-81. TD 4420'. IP 118 BOP/50 BW. Salem, top 3590'; Ullin, top 3902'. New Harmony Consol.

27, SE SE SE. Superior Oil Co. #70 E. M. Fitton. Spd. 10-20-80. Comp. 12-26-80. TD 3985'. IP 30 BOP/20 BW. Salem, top 3434', Acid; Ullin, top 3840'. New Harmony Cons.

29, 380'NL, 330'EL, NW SE. The Superior Oil Co. #A-38 E. M. Fitton. Spd. 7-8-80. Comp. 10-28-80. TD 4440'. IP 30 BOP/80 BW. St. Louis, top 3294', Acid; Salem, top 3734', Acid. New Harmony Consol.

5S, 9E

17, NE NE SW. Juniper Petro. Corp. #45-17 Harvey Heirs-Murphy. Spd. 12-11-80. Comp. 12-17-80. TD 2972'. D&A. Cypress, top 2915'. Trumbull Cons.

5S, 14W

5, SE SE SE. Superior Oil Co. #77 H. C. Ford et al. Spd. 9-17-80. Comp. 10-2-80. TD 4480'. IP 25 BOP/75 BW. McClosky, top 2979', Acid; St. Louis, top 3264', Acid & Frac.; Salem, top 3518', Acid. New Harmony Cons.

6S, 8E

25, SW NW SE. Fletcher F. Farrar #1 Austin-Catlin. Spd. 12-2-80. Comp. 1-27-81. TD 3955'. IP 73 BOP/lots water. St. Louis, top 3256', Acid; Salem, top 3846', Acid; Ullin, top 3948'. Roland Cons.

WHITE COUNTY (Cont'd.)

7S, 8E

7, 450'SL, 370'EL, NE. Royal G. Cantrell #1 Sandy Run Lake Club Comm. Spd. 12-5-80. Comp. 12-12-80. TD 3178'. D&A. McClosky, top 3068'. Roland Cons.

7, 330'NL, 430'EL, SE. Royal Cantrell #1 Shaw Comm. Spd. 11-23-80. Comp. 12-4-80. TD 3059'. D&A. McClosky, top 3050'. Roland Cons.

7S, 9E

4, NW SE NW. Basin Energy Corp. #B-1 Golden. Spd. 4-26-80. Comp. 11-25-80. TD 3283'. IP 5 BOP/10 BW. Spar Mtn., top 3154'. Herald Consol.

WILLIAMSON COUNTY

8S, 3E

33, C NW SE. Joe Dull #1 Roberts. Spd. 12-22-80. Comp. 2-10-81. TD 2012'. D&A. Glen Dean, top 1989'. Pittsburg.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH FEBRUARY 1981

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CRAWFORD COUNTY

11-5N-12W, 990'NL, 330'WL, NW. E. L. Whitmer, Inc. #1 Lester Highsmith II. 1724'. 11-7-80. Main Consol.

HAMILTON COUNTY

16-6S-7E, SE SW NE. Herndon Drlg. Co. #1 Lelia Walker. 3101'. 1-28-81. Dale Consol.

19-6S-5E, SE SE NE. C. E. Brehm Drlg. & Prod. #1 Wright Comm. 3330'. 2-9-81. Dale Consol.

WABASH COUNTY

14-1N-13W, SE SE NW. R K Petroleum Corp. #1 Mayme Boyce. 2629'. 1-2-81. (Salt water disposal, formerly a producer). Friendville Central.

WAYNE COUNTY

33-2N-7E, 330'NL, 660'WL, SW. Perry Fulk #3 Knapp, formerly Gulf States Oil Invest. Co. #1 Arthur R. Knapp. 3220'. 2-4-81. Rinard North.

26-1S-6E, NW NE SW. Ernest Sherman #1 J. S. White, formerly N. V. Duncan. 3957'. 2-11-81. Clay City Consol.

WHITE COUNTY

5-5S-14W, 660'SL, 330'EL, NW. C. E. Brehm Drlg. & Prod. #5 Johnson-Stallings. 4485'. 1-27-81. New Harmony Consol.

5-5S-14W, 660'NL, 330'EL, NW. C. E. Brehm Drlg. & Prod. #5 Stallings. 4246'. 1-23-81. New Harmony Consol.

13-6S-8E, SW SW SW. Spartan Petro. Co. #1 Beryl Talley et al. 3130'. 2-4-81. Roland Consol.

14-6S-8E, SW NE SE. Spartan Petro. Co. #1-A Beryl Talley, formerly Chevalier Oil Corp. 3145'. 2-6-81. (Salt water disposal, formerly a producer). Roland Consol.

WILLIAMSON COUNTY

17-8S-4E, SW SW NE. C. E. Brehm Drlg. & Prod. #1-A Roberts, formerly Sun Oil Co. #1 Roberts et al. Minerals. 3165'. 1-21-81. Corinth.

Some Recent Publications of Interest to
the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 116. Petroleum Industry in Illinois, 1978 (1980).

Ill. Pet. 117. Catalog of Devonian and deeper tests in central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and deeper tests in southern Illinois (1980).

Ill. Pet. 119. Paleochannel across Louden Anticline, Fayette County, Illinois: its relation to stratigraphic entrapment of petroleum in the Cypress Sandstone (1980).

Circ. 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circ. 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Geol Survey

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

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Jacob Van Den Berg

No. 533
March 1981

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

BLAIRSVILLE WEST. Hamilton County, 13-4S-6E, Salem at 4158', Ullin at 4336'. Discovery well, J. D. Turner #B-1 F. C. Morris & Sons, Inc. IP 20 BO.

ELDORADO EAST. Gallatin County, 18-8S-8E, Pennsylvanian at 522'. Discovery well, Richard W. Beeson #1 Cox, IP 5 BO.

HIDALGO SOUTH. Jasper County, 32-8N-10E, Spar Mtn. at 2624'. Discovery well, Parrish Prod. #2 F. Carpenter, IP 80 BO, 40 BW from Spar Mtn. & McClosky.

RALEIGH SOUTH. Saline County, 19-8S-6E, Spar Mtn. at 2940'. Discovery well, Richard W. Beeson #1 Gary F. Ellis et al,IP 40 BO.

Extensions to Fields

ALLENDALE. Lawrence County, 29-2N-12W, Waltersburg at 1325'. Discovery well, S & B Oil Co. #1 S. Thompson "C", IP 14 BO.

BONE GAP CONSOLIDATED. Edwards County, 24-1S-10E, Aux Vases at 3111'. Discovery well, F. L. Hagen #1 R. Reid, IP 70 BO.

ELDORADO EAST. Gallatin County, 18-8S-8E, Pennsylvanian at 522'. Discovery well, Richard W. Beeson #1 Cox, IP 5 BO.

FORSYTH. Macon County, 7-17N-3E, Silurian at 2109'. Discovery well, Triple "G" Oil Co. #1 Juanita Schwarze, IP 1 BO, ½BW.

HIDALGO SOUTH. Jasper County, 32-8N-10E, Spar Mtn. at 2624' & McClosky at 2710'. Discovery well, Parrish Prod. Co. #2 F. Carpenter, IP 80 BO, 40 BW.

IUKA. Marion County, 34-3N-4E, Salem at 3066'. Discovery well, Louis H. Kapp, Jr. #1 Rouse (OWDD, was D & A), IP 20 BO, 20 BW.

LOCUST GROVE. Wayne County, 33-1N-9E, O'hara at 3302'. Discovery well, Bufay Oil Co. #1 L. Gill, IP 50 BO, 10 BW.

MILL SHOALS. Wayne County, 17-3S-8E, Salem at 3852'. Discovery well, Henry Fullop #1 Robinson (OWWO, was D & A), IP 38 BO, 10 BW.

ORCHARDVILLE CONSOLIDATED. Wayne County, 28-1N-5E, Salem at 3336'. Discovery well, H. B. & Y. Assoc. #1 Bessie Carneal Est., IP 140 BO.

TABLE I

New Fields Discovered from April 1980 through March 1981

Field: County	Twp.	Rng.
April 1980		
None		
May		
None		
June		
None		
July		
Galatia North Saline County	7S	5E
August		
Nashville North Washington County	1S	3W
September		
Hornsby Northwest Macoupin County	9N	6W
October		
Eagerville East Macoupin County	8N	6W
Springerton White County	4S	8E
November		
Broughton North Hamilton County	6S	7E
December		
None		
January 1981		
None		
February		
None		
March		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	61(2)	0	1	57(2)	5	25	5	7	96	1,833
Mar.	83(1)	0	1	78(1)	6	42	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	64	0	7	66	5	25	8	5	104	1,929
June	82(1)	0	2	73(1)	11	52	18	16	160	1,799
July	71	1	2	71	3	44	17	5	137	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,808
Dec.	202(2)	0	14	205(2)	11	106	46	20	379	2,023
	1,049(7)	6	55	1,043(7)	67	567	210	94	1,921	22,702
1981										
Jan.	45	0	1	46	0	39	16	7	108	1,965
Feb.	136(4)	0	6(1)	143(5)	0	57	19	6	230	1,770
Mar.	110(3)	0	9	107	12(3)	45	21	5	178	1,960

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through January 1981 are from reports received directly from crude oil gathering companies. The figures for February and March 1981 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, March 1981

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Struc. ture Tests
Adams	1	-	-	-	-	-	-	-	-
Bond	1	1	-	-	1†	-	-	-	-
Brown	3	-	-	-	-	-	-	-	-
Calhoun	2	-	-	-	-	-	-	-	-
Champaign	2	-	-	-	-	-	-	-	-
Christian	5	3	3	-	-	-	-	-	-
Clark	5	12	4	1	-	7	-	-	-
Clay	47	13	8	4	-	-	-	1	-
Clinton	2	3	2	1	-	-	-	-	-
Coles	4	1	-	1	-	-	-	-	-
Crawford	23	26	3	8	3**	9	1	2	-
Douglas	2	-	-	-	-	-	-	-	-
Edgar	1	-	-	-	-	-	-	-	-
Edwards	22	10	3	4	3	-	-	-	-
Effingham	4	1	1	-	-	-	-	-	-
Fayette	3	-	-	-	-	-	-	-	-
Ford	1	-	-	-	-	-	-	-	-
Franklin	1	2	1	-	1	-	-	-	-
Gallatin	3	4	3	1	-	-	-	-	-
Hamilton	22	10	5	3	1	-	-	1	-
Jasper	27	9	5	2	-	-	1	1	-
Jefferson	9	4	1	2	-	-	-	1	-
Lawrence	13	12	10	1	-	-	1	-	-
McDonough	-	3	1	2	-	-	-	-	-
Macon	8	12	8	4	-	-	-	-	-
Madison	2	1	-	1	-	-	-	-	-
Marion	18	18	5	2	3	8	-	-	-
Monroe	-	1	1	-	-	-	-	-	-
Piatt	-	1	-	-	-	-	-	1	-
Randolph	2	-	-	-	-	-	-	-	-
Richland	18	18	10	7	-	-	1	-	-
St. Clair	1	-	-	-	-	-	-	-	-
Saline	9	6	4	1	-	-	-	1	-
Sangamon	2	1	-	-	-	1	-	-	-
Shelby	2	2	-	2	-	-	-	-	-
Wabash	15	16	8	6	1	-	1	-	-
Washington	3	1	-	1	-	-	-	-	-
Wayne	21	23	16	5	2	-	-	-	-
White	14	20	5	12	-	-	2	1	-
	318	234	107	71	15	25	7	9	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, March 2, 1981 through March 27, 1981.

†Gas

**Includes 2 gas.

TABLE IV

Drilling by Counties, Natural Gas Storage, March 1981

County	Permits to drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conver-sions	Service Wells New Wells	Service Wells Conver-sions
No permits were issued and no completions in connection with natural gas storage were reported in March.						

ILLINOIS OIL AND GAS MAPS

Maps available from ISGS:

OIL AND GAS DEVELOPMENT MAPS

The maps (blue-line print maps revised semiannually) show oil, gas, and dry abandoned wells on a base noting towns, main roads, county, township, and section lines. Scale 2 inches = 1 mile. Price: $1.50 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents. See index map on page 7.

BEECH CREEK (BARLOW) DATA MAPS (not contoured)

Beech Creek (Barlow) structural maps showing elevation of the base of the Beech Creek for individual wells, are up-to-date as of January 1, 1980. Blue-line prints are available at $1.50 plus 5 percent tax for Illinois residents. See index map on page 7.

OIL AND GAS PAY MAPS

Maps showing productive area of each 21 pay zones were published in Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, ozalid maps (at a scale of 1 inch = 6 miles) of each pay zone are still available. These maps are up-to-date as of January 1, 1981, and may be obtained by $1.50 for each map (pay zone) plus 5 percent tax for Illinois residents.

All of the above maps are available from:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, IL 61820

(continued on next page)

ILLINOIS OIL AND GAS MAPS (continued)

Maps available from Dean's Superior Blueprint Inc.:

OIL AND GAS FIELDS MAP

A map, "Oil and Gas Fields in Illinois," (scale approximately 1 inch = 6 miles) shows field areas and names and is up-to-date as of January 1, 1977.

CONTOURED STRUCTURE MAPS ON BASE OF BEECH CREEK (BARLOW) LIMESTONE

These maps are the same as noncontoured Beech Creek data maps (see page 5), except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Updated January 1980. See index map on next page.

Blue or blackline prints, scale 2 inches = 1 mile are available for $1.80 plus tax.

A 55% reduction Xerox copy, approximate scale 1 inch = 1.1 miles is available for $2.25 plus tax.

CONTOURED STRUCTURE MAPS ON TOP OF KARNAK LIMESTONE MEMBER OF STE. GENEVIEVE LIMESTONE

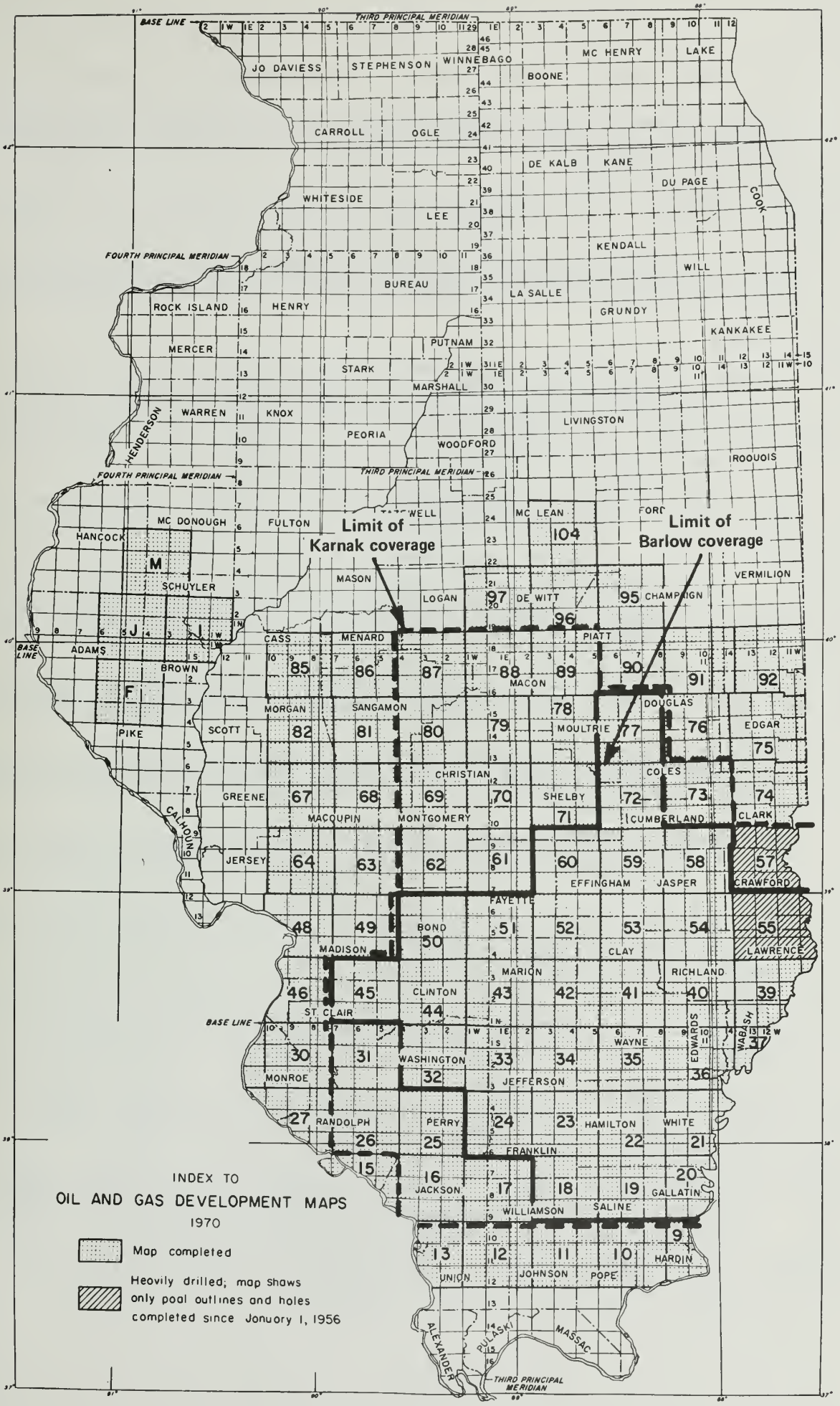
Copies of work maps used in preparation of Illinois Petroleum 109. These maps (C.I. 20 feet) are of poorer reproduction quality than the Barlow structure maps, but are especially useful in areas where the Barlow is thin or has a "false" base. Not updated since early 1970s. See index map on next page.

Blue or blackline prints, scale 1.5 inches = 1 mile are available for $ .96 plus tax. A 55% reduction Xerox copy in available for $2.12 plus tax.

Copies of the above maps are available from:

Dean's Superior Blueprint Inc.
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

Postage and 5% sales tax for Illinois residents will be added to all orders. Prepayment required. Customers may be assessed a one-time $9.00 charge to cover the cost of new sepias each time the maps are revised.


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
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RANDOLPH
PERRY
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WHITE
FRANKLIN
JACKSON
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WILLIAMSON
SALINE
UNION
JOHNSON
POPE
HARDIN
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM FEBRUARY 21, 1981 TO MARCH 27, 1981

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY

4N, 4W

11, SE SE NW. Dolphin Oper. Co., Inc. #1 Rogier-Munie Unit. OWWO. (Was D&A, Comp. 1-8-80, OTD 2232'). Recomp. 6-21-80. COTD 601'. SIGW. Pennsylvanian, top 552'. Stubblefield South.

CHRISTIAN COUNTY

11N, 1E

Irr. 1, 330'SL, 330'EL, SW NW. Ronald A. Potsch #B-2 Warren. Spd. 11-10-80. Comp. 3-3-81. TD 1508'. IP 3 BOP. Benoist, top 1500', Frac. Pana Central.

2, NE NE SE. John P. Potsch #1 Beyers "B". Spd. 7-10-80. Comp. 10-5-80. TD 1490'. IP 7 BOP. Benoist, top 1482', Frac. Pana Central.

2, NW NE SW. John P. Potsch #1 Beyers "C". Spd. 11-21-80. Comp. 3-3-81. TD 1490'. IP 1 BOP. Benoist, top 1485', Frac. Pana.

CLARK COUNTY

9N, 14W

27, 440'NL, 220'WL, NW SE. Gary Energy Corp. #FI-16A M. Partlow. Spd. 9-16-80. Comp. 10-1-80. TD 555'. EOR Injection. Partlow, top not available, Shot. Johnson South.

27, 440'SL, 220'WL, SW SE SE. Gary Energy Corp. #FI-17A M. Partlow. Spd. 9-17-80. Comp. 10-1-80. TD 555'. EOR Injection. Partlow, top not available, Shot. Johnson South.

27, 0'SL, 220'WL, SW SE SE. Gary Energy Corp. #FI-18A M. Partlow. Spd. 10-8-80. Comp. 10-9-80. TD 555'. EOR Injection. Partlow, top not available, Shot. Johnson South.

27, 440'NL, 440'WL, NW SE SE. Gary Energy Corp. #GI-16 M. Partlow. Spd. 9-8-80. Comp. 9-9-80. TD 555'. EOR Injection. Partlow, top not available, Shot. Johnson South.

27, 440'SL, 440'WL, SW SE SE. Gary Energy Corp. #GI-17 M. Partlow. Spd. 9-19-80. Comp. 9-20-80. TD 555'. EOR Injection. Partlow, top not available, Shot. Johnson South.

27, 0'SL, 390'WL, SW SE SE. Gary Energy Corp. #GI-18 M. Partlow. Spd. 10-7-80. Comp. 10-8-80. TD 545'. EOR Injection. Partlow, top not available, Shot. Johnson South.

27, 440'SL, 600'WL, SW SE SE. Gary Energy Corp. #HI-17 M. Partlow. Spd. 9-29-80. Comp. 9-30-80. TD 540'. EOR Injection. Partlow, top not available, Shot. Johnson South.

10N, 14W

35, 450'NL, 570'EL, SE NW. John H. Ryan #2 E. Huffman. Spd. 8-10-80. Comp. 2-24-81. TD 530'. Temp. abd. Pennsylvanian, top 484'? Johnson North.

11N, 14W

5, SE NE NE. J. D. Kuykendall #6 W. W. Drake. Spd. 12-30-80. Comp. 1-25-81. TD 480'. IP 6 BOP. St. Louis, top 450'. Westfield.

CLARK COUNTY (Cont'd.)

11N, 14W

16, NE NW NW. Smith B. Parker #1-A Donald M. Hackett. Spd. 4-18-80. Comp. 3-24-81. TD 356'. IP 2 BOP(est). Pennsylvanian, top 207'. Westfield.

12N, 14W

32, SE NE SE. J. D. Kuykendall #5 W. W. Drake. Spd. 8-15-80. Comp. 3-3-81. TD 386'. IP 6 BOP. St. Louis, top 330', Acid. Westfield.

32, NE NW SE. John H. Ryan #8 Endsley. Spd. 10-7-79. Comp. 12-4-80. TD 414'. IP ½ BOP. Lower Mississippian, top not available. Westfield.

CLAY COUNTY

3N, 5E

8, SE SE SE. Dart Oil & Gas Corp. #1 Phillips Comm. Spd. 12-5-80. Comp. 1-21-81. TD 4583'. IP 120 BOP. Dutch Creek, top 4417', Acid. Oskaloosa South.

17, 330'NL, 375'WL, NE NE. Absher Oil Co. #1 Ernest Fatheree. Spd. 2-1-81. Comp. 3-17-81. TD 4421'. IP 280 BOP. Dutch Creek, top 4355'. Oskaloosa South.

3N, 8E

Irr. 2, 330'NL, 990'EL, NW SW. K. Leon Hagen #4 Everett. Spd. 6-14-80. Comp. 3-24-81. TD 3600'. D&A. Salem, top 3373'. Noble West.

20, SE NW NW. C.E.R. Prod. Co. #1 Stanley Comm. Spd. 4-6-80. Comp. 5-20-80. TD 3500'. IP 3½ BOP. Salem, top not available, Frac. Clay City Cons.

22, NW SE NW. Hubert W. Rose #1 M. J. Lazaretti. Spd. 11-22-80. Comp. 12-7-80. TD 3720'. IP 38 BOP. McClosky, top 2995', Acid. Clay City Cons.

32, SE NW NW. J. W. Rudy Co. #1 H. R. Good. Spd. 2-9-81. Comp. 3-2-81. TD 3058'. IP 100 BOP. Spar Mtn., top 3015'. Clay City Cons.

4N, 7E

27, SW SE SE. Mid-Continent Energy Co., Inc. #1-A Quentin G. Keck. Spd. 5-10-80. Comp. 2-11-81. TD 3700'. D&A. Salem, top 3489'. Sailor Springs Cons.

4N, 8E

12, NW NE NW. John R. Fryburger #1 H. Buerster. Spd. 12-9-80. Comp. 2-9-81. TD 3697'. IP 65 BOP. Aux Vases, top 2916', Acid-Frac. Passport.

25, NW SE NW. Homco, Ltd. #1 A. Dasch. Spd. 1-9-81. Comp. 1-19-81. TD 3725'. D&A. Ullin, top 3658'. WN - Pixley.

33, NE NE NE. Don H. Baldwin #3 M. Rinnert SWD. Conversion. (Was plugged Cypress producer, Comp. 1944). Recomp. 1-15-81. COTD 1140'. SWD. Pennsylvanian, top 800'. Sailor Springs East.

34, NE SW NW. Hubert W. Rose #1 Garland Rinnert. Spd. 12-21-80. Comp. 1-16-81. TD 3625'. IP 1 BOP/8 BW. McClosky, top 3040', Acid; Salem, top 3553', Frac. Sailor Springs East.

5N, 7E

Irr. 18, 330'SL, 400'WL, SW NE SE. Pleasure Oil Co., Inc. #1 Specht. Spd. 9-1-80. Comp. 1-17-81. TD 2526'. Oil well, IP not available. Cypress, top 2524', Frac. Sailor Springs Cons.

23, SE NW SE. Mid-Continent Energy Co., Inc. #1-A R. Wattles. Spd. 9-5-80. Comp. 2-11-81. TD 3608'. D&A. Ullin, top 3594'. Sailor Springs Cons.

CLINTON COUNTY

2N, 1W

28, NE SW NW. M. Mazzarino #1 Hanke. Spd. 7-15-80. Comp. 9-15-80. TD 4032'. IP 10 BOP. Trenton, top 3980', Acid. Shattuc.

2N, 3W

2, 330'SL, 530'WL, NE SE. Leland Monken #2 Schomaker. Spd. 6-1-80. Comp. 8-10-80. TD 1060'. IP 8 BOP/2 BW. Cypress, top not available. Carlyle.

2N, 4W

35, SW NW NW. John F. Dunnill Oil, Inc. #1 James Book. Spd. 12-13-80. Comp. 12-22-80. TD 2502'. D&A. Devonian, top 2369'. WN - Germantown East.

COLES COUNTY

12N, 7E

11, 330'NL, 890'EL, NW. Charles Armantrout #A-1 Taylor. OWWO. (Was plugged Devonian producer, Comp. 1970). Recomp. 11-20-80. COTD 3000'. IP 15 BOP/80 BW. Carper, top 2875', Frac. Mattoon.

35, C NW SW. Harry J. Adams #1-A Seaman. Spd. 2-19-80. Comp. 3-3-81. TD 4195'. Temp. abd. Trenton, top 4040'. Mattoon.

13N, 14W

4, 2060'NL, 855'EL, NW. Donald E. Jones, Jr. #1 Fell. Spd. 10-15-80. Comp. 12-15-80. TD 380'. IP 2 BOP/2 BW. Pennsylvanian, top 358'. Warrenton-Borton. This well was erroneously run in the January 1981 Drilling Report as D&A.

CRAWFORD COUNTY

5N, 10W

4, 2801'NL, 817'WL, NW. Harold Brinkley #2 Alumbaugh. OWWO. (Was D&A, Comp. 1949, OTD 2249'). Recomp. 12-31-80. COTD 781'. S.I.G.W. Pennsylvanian, top 613'. Main Cons.

4, 1660'SL, 1980'WL, NW. Harold W. Brinkley #1 J. Long. Spd. 8-25-80. Comp. 8-28-80. TD 2985'. D&A. Grand Tower, top 2880'. WF.

Irr. 5, 1983'NL, 330'EL, NE NE NE. Harold W. Brinkley #1 Shaw. Spd. 12-6-80. Comp. 12-16-80. TD 850'. D&A. Robinson, top 812'. Main Cons.

5N, 11W

13, NE SW NW. Don H. Baldwin #1 Duscharme. Conversion. (Was plugged Pennsylvanian producer, Comp. 1956). Recomp. 3-13-81. TD 960'. SWD. Robinson, top 886'. Main Consol.

13, NW NE SW. Don H. Baldwin #1 D. L. Vangilder. OWWO. (Was D&A, OTD 960', Comp. 4-59, plugged 9-2-60). Recomp. 8-5-80. COTD 922'. IP 208 MCFG. Pennsylvanian, top 850', Frac. Main Consol.

5N, 12W

Irr. 3, 330'NL, 330'EL, SE SW. Energy Res. of Ind., Inc. #1 R. Maxwell. OWDD. (Was D&A, 4-10-56, OTD 1552'). Comp. 12-20-80. DDTD 1635'. IP 13 BOP/157 BW. Cypress, top 1441'. Main Cons.

6N, 10W

32, SW SE SW. Southern Triangle Oil Co. #1 John Illyes et al. Spd. 12-5-80. Comp. 12-12-80. TD 1650'. D&A. Ste. Genevieve, top 1550'. WN - Main Cons.

6N, 11W

32, NE SE SW. Fryco #1 Robert Rich et al. Spd. 12-23-80. Comp. 12-31-80. TD 1665'. D&A. Ste. Genevieve, top 1579'. Main Cons.

CRAWFORD COUNTY (Cont'd.)

6N, 11W

32, NE SW NE. Fryco #1 C. P. Wilson et al. Spd. 12-10-80. Comp. 12-23-80. TD 1685'. D&A. Ste. Genevieve, top 1618'. Main Cons.

6N, 12W

9, SE SE SE. Crete Oil Investments, Inc. #1 Ivan Beeman. Spd. 11-27-80. Comp. 12-1-80. TD 1100'. IP 6 BOP. Robinson, top 956', Frac. Main Cons.

25, NE SE SW. Russ Randall #1 Krupa. Spd. 2-13-81. Comp. 2-16-81. TD 1674'. D&A. Ste. Genevieve, top 1672'. Main Cons.

6N, 13W

16, 2253'NL, 2238'WL, SE. Marathon Oil Co. #PI-4 F. L. Dewey et al. (M-2 Unit). Spd. 5-30-80. Comp. 6-1-80. TD 999'. Water input. Robinson, top 895', Frac. Main Cons.

16, 2240'NL, 660'WL, SE. Marathon Oil Co. #OB-2 J. W. Good (M-2 Unit). Spd. 1-21-81. Comp. 1-25-81. TD 1034'. Observation. Robinson, top 900'. Main Cons.

16, 2140'NL, 660'WL, SE. Marathon Oil Co. OB-3 J. W. Good (M-2 Unit). Spd. 1-26-81. Comp. 1-29-81. TD 1017'. Observation. Robinson, top 900'. Main Consol.

21, 1110'SL, 1096'EL, SE. Marathon Oil Co. OB-10 M. A. Hynes. Spd. 12-10-80. Comp. 12-16-81. TD 986'. Observation. Robinson, top 850'. Main Consol.

21, 1163'SL, 1037'EL, SE. Marathon Oil Co. OB-11 M. A. Hynes. Spd. 1-7-81. Comp. 1-13-81. TD 981'. Observation. Robinson, top 852'. Main Consol.

21, 1304'SL, 884'EL, SE. Marathon Oil Co. OB-12 M. A. Hynes. Spd. 1-13-81. Comp. 1-16-81. TD 981'. Observation. Robinson, top 856'. Main Consol.

21, 2292'SL, 454'EL, SE. Marathon Oil Co. OB-7 J. H. Wasson. Spd. 12-24-80. Comp. 12-31-80. TD 994'. Observation. Robinson, top 870'. Main Consol.

21, 2226'SL, 521'EL, SE. Marathon Oil Co. OB-8 J. H. Wasson. Spd. 1-2-81. Comp. 1-7-81. TD 1000'. Observation. Robinson, top 876'. Main Consol.

34, C SW NW. Marathon Oil Co. #JW-19 S. Price Heirs (Old #15). Conversion. (Was Robinson producer). Comp. 1-6-81. TD 931'. Water input. Robinson, top 890', Frac. Main Consol.

7N, 13W

2, SW SW NE. Lowell Redman #1 Evans. Spd. 10-8-80. Comp. 1-21-81. TD 1885'. IP 13 BOP/200 BW. Robinson, top 914', Acid & Frac. Main Consol. Erroneously run as D&A in the January 1981 Drilling Report.

19, 75'SL, 50'EL, NE SE. Marathon Oil Co. #K-23A. Spd. 11-17-80. Comp. 1-14-81. TD 1450'. Water input. Robinson, top 884', Frac.; Benoist, top 1348', Frac.; Renault, top 1390'. Main Cons.

34, SW NW NW. B. W. Bell #6 William Brooks. Spd. 7-22-80. Comp. 1-20-81. TD 1101'. D&A. Robinson, top 978'. Main Consol.

7N, 14W

12, NW NE SW. Arthur Gaddis #1-A Frank Livingston. OWWO. (Was Robinson producer, Comp. 5-13-68, OTD 1004'). Recomp. 1-5-81. COTD 993'. IP 3.5 BOP/ 2 BW. Robinson, top 936', Frac. Main Cons.

8N, 12W

3, 330'NL, 400'EL, SW SE. Mason Oil Co., Inc. #2 H. Maddox. Spd. 8-5-78. Comp. 5-15-80. TD 2840'. D&A. Devonian, top not available. WN - Main Cons.

CRAWFORD COUNTY

8N, 12W

28, C NE SW. Daniel R. Leavell #FW-5 Brashear. Conversion. (Was Robinson water input well, Comp. 1957, plugged 11-20-71, OTD 1100'). Recomp. 10-16-80. COTD 1022'. SWD. Robinson, top 980'. Main Cons.

28, SW NE SW. Daniel R. Leavell #2 Graydon Brashears. OWWO. (Was Robinson producer, Comp. 9-28-54, plugged 11-12-71, OTD 1005'). Recomp. 10-3-80. TD 1015'. IP 2 BOP/20 BW. Robinson, top 983'. Main Cons.

28, NW NE SW. Daniel R. Leavell #4 Graydon Brashears. OWWO. (Was plugged Robinson producer, 1-21-56). Comp. 9-15-80. TD 1309'. IP 8 BOP/75 BW. Robinson, top 1049'. Main Cons.

30, SE SE SE. Marathon Oil Co. #2 K Swope. Spd. 1-26-81. Comp. 3-17-81. TD 1078'. IP 13 BOP/58 BW. Robinson, top 984', Acid & Frac. Main Cons.

31, 2323'SL, 1163'EL, SE. Marathon Oil #1-CT Fawley Unit-Martha Williamson. Spd. 11-24-80. Comp. 12-16-80. TD 1080'. Oil producer, IP not available. Robinson, top 968', Acid. Main Consol. Erroneously run as Temp. Abd. in the December 1980 Drilling Report.

8N, 14W

11, SE SW NE. Bellair Oil Co. #1-A S. J. Payn. Spd. 10-31-80. Comp. 2-20-81. TD 1010'. IP 2 BOP/25 BW. Robinson, top 928', Frac. Bellair.

EDWARDS COUNTY

1N, 10E

1, NW SW NW. Steven A. Zanetis #1 Quigley. OWDD. (Was D&A, 11-21-64, OTD 3259'). Comp. 12-10-80. DDTD 3805'. IP 100 BOP. Salem, top 3784', Acid. Parkersburg Cons.

29, SW SW NE. Frank Yockey #1 Barnhart. OWWO. (Was D&A, OTD 3433', Comp. 2-7-56). Recomp. 2-10-81. TD 3433'. IP 5 BOP/5 BW. McClosky, top 3375'. Maple Grove Consol.

1N, 11E

Irr. 18, 330'SL, 660'EL, NE SE. Frank Yockey #1 C. Clodfelter. Spd. 12-10-80. Comp. 12-19-80. TD 3950'. D&A. Salem, top 3489'? Parkersburg Cons.

Irr. 18, 360'NL, 330'WL, SW NE. Glen Marks #1 University of Illinois. Spd. 2-7-81. Comp. 3-24-81. TD 3774'. IP 28 BOP. Salem, top 3765', Acid. Parkersburg Cons.

Irr. 18, 330'NL, 380'EL, SW. Glen Marks #1 Harold Wiseman. Spd. 10-11-80. Comp. 12-9-80. TD 3780'. Temp. abd. Salem, top 3736'. Parkersburg Cons.

2N, 10E

36, SW SE NW. Southern Ill. Oil Prod., Inc. #1 Roscoe Wisner. OWWO. (Was D&A 7-8-80). Comp. 1-23-81. TD 3850'. IP 10 BOP/10 BW. McClosky, top 3236', Acid; Salem, top 3802', Acid. Parkersburg Cons.

36, SE SE NW. Harexco, Inc. #2 Roscoe Wisner. Spd. 10-15-80. Comp. 12-10-80. TD 3850'. IP 30 BOP/20 BW. Salem, top 3812', Acid. Parkersburg Cons. Erroneously run as D&A in the November 1980 Drilling Report.

1S, 10E

3, 487'SL, 330'WL, NE. Greenline Oil Co. #1 Lyman McKinzie. Spd. 2-5-81. Comp. 2-13-81. TD 3402'. D&A. McClosky, top 3336'. Maple Grove South Cons.

24, C N/2 NE SE. F. Lowell Hagen #1 R. Reid. Spd. 1-6-81. Comp. 1-29-81. TD 3821'. IP 70 BOP. Aux Vases, top 3111', Frac. EXTENTION TO BONE GAP CONS.

EDWARDS COUNTY (Cont'd.)

2S, 10E

28, SE SE SW. Henry Fullop #1 Carroll Tait Comm. Spd. 2-16-81. Comp. 3-5-81. TD 4400'. D&A. Ullin, top 4168'. Ellery East.

2S, 14W

20, NE SE SW. Kendra Corp. #3 Glenn Seigle "A" Lse. Spd. 11-25-80. Comp. 1-28-81. TD 3173'. IP 8 BOP. McClosky, top 3128', Acid. Albion East.

EFFINGHAM COUNTY

6N, 6E

36, SE SE NE. James Dunston #1 Schwengel. OWWO. (Was Cypress producer, Comp. 1946, plugged 11-7-48). Recomp. 12-13-80. COTd 1893'. D&A. Pennsylvanian, top not available. Sailor Springs Cons.

8N, 4E

Irr. 7, 480'SL, 430'EL, SW SE. Donald E. Barnett #1 Carlen. OWWO. (Was Cypress producer, OTD 3161', Comp. 5-77, plugged 9-17-80). Recomp. 3-3-81. COTD 1602'. IP 1½ BOP. Cypress, top 1580', Acid. Louden.

Irr. 7, 330'SL, 330'WL, SE NW NW. Melvin Scheer & David Palm #1-A William & Norma Osborn. Spd. 12-1-80. Comp. 12-23-80. TD 1585'. IP 3 BOP. Cypress, top 1544'. Louden.

FAYETTE COUNTY

8N, 3E

16, 373'SL, 340'WL, SE. Texaco, Inc. #28 H. E. Lilly. Conversion. (Was Benoist water input, Comp. 1964). Recomp. 2-11-81. TD 1614'. Shut in injection (oil conversion unsuccessful). Benoist, top 1595'. Louden.

FRANKLIN COUNTY

6S, 2E

18, 420'SL, 300'EL, SW NE. S. C. Vaughn Oil Prod. Co. #1 Teffertiller. OWWO. (Was D&A, OTD 2678', Comp. 4-66). Recomp. 12-23-80. TD 2678'. IP 7 BOP/35 BW. Aux Vases, top 2606', Frac. Buckner.

20, 335'SL, 375'EL, NE. James R. Dunston #1CE Old Ben. OWWO. (Was D&A 10-1-65). Comp. 3-12-80. TD 2698'. D&A. Ste. Genevieve, top 2655'. Buckner.

7S, 3E

29, 330'NL, 310'EL, SW SW. Joe A. Dull #1 BC Sparks. OWDD. (Was D&A, OTD 2950', Comp. 8-56). Recomp. 12-11-80. TD 3186'. D&A. St. Louis, top 3004'. West Frankfort Cons.

7S, 4E

34, 450'NL, 990'EL, NE. Hanson Oil Co., Inc. #4 Sanders. Spd. 9-17-80. Comp. 9-22-80. TD 3123'. IP 5 BOP. Ohara, top 3120', Acid. Thompsonville.

GALLATIN COUNTY

7S, 9E

36, SW NE SE. Ram Oil Co. #1 Max Wilson. Spd. 10-23-80. Comp. 12-9-80. TD 3054'. IP 4 BOP/2 BW. McClosky, top 2918', Frac. Inman West Cons.

8S, 8E

18, SE SW NE. Richard W. Beeson #1 Cox. Spd. 12-9-80. Comp. 1-6-81. TD 3033'. IP 5 BOP. Pennsylvanian, top 522', Frac. EXTENSION TO ELDORADO EAST AND NEW PAY IN FIELD.

9S, 8E

10, SW SE SW. Richard W. Beeson #1 Alton Beatty. Spd. 1-28-81. Comp. 1-29-81. TD 400'. D&A. Pennsylvanian, top 325'. WF.

GALLATIN COUNTY (Cont'd.)

9S, 9E

2, SW NE SE. Crystal Oil Co. #1 Logsdon. Spd. 1-29-81. Comp. 3-24-81. TD 2960'. IP 5-6 BOP/7 BW. Ohara, top 2832', Frac. Junction East.

HAMILTON COUNTY

4S, 5E

1, NW SE NE. Modern Drlg. Co. #1-A Wellen. OWWO. (Was D&A, OTD 5445', Comp. 3-18-58). Recomp. 2-17-81. COTD 5445'. IP 40 BOP. Salem, top 4110'. Belle Prairie West.

4S, 6E

13, SE SW NE. J. D. Turner #B-1 F. C. Morris & Sons, Inc. Spd. 8-5-80. Comp. 2-17-81. TD 4565'. IP 20 BOP. Salem, top 4158'; Ullin, top 4336', Acid. Blairsville West. NEW PAYS IN FIELD.

4S, 7E

1, SW SW SW. C. E. Brehm Drlg. & Prod. #1 Hamco-Gray. Spd. 3-17-80. Comp. 4-26-80. TD 3430'. IP 35 BOP/25 BW. Aux Vases, top 3252', Frac. Mill Shoals.

1, NW SW SW. C. E. Brehm Drlg. & Prod. #2 Hamco-Gray. Spd. 3-23-80. Comp. 3-27-80. TD 3430'. IP 20 BOP/5 BW. Aux Vases, top 3256', Frac. Mill Shoals.

11, NW NE NE. C. E. Brehm Drlg. & Prod. #1 McIntosh. Spd. 1-22-80. Comp. 2-28-80. TD 3450'. IP 2 BOP/2 BW. Aux Vases, top 3260'. Mill Shoals.

5S, 5E

21, 330'SL, 430'WL, NW SE. Juniper Petro. Corp. #56X-21 Metheney. Spd. 2-6-81. Comp. 2-21-81. TD 4375'. D&A. Ullin, top 4204'. WN - Rural Hill North.

6S, 5E

1, NW SW NE. S. C. Vaughan Oil Prod. Co., Inc. #1 Leon Vaughn. Spd. 1-21-81. Comp. 2-7-81. TD 4300'. D&A. Ullin, top 4200'. Dale Cons.

15, 330'SL, 330'EL, NW NE. Joe Simpkins Oil Develop. #2 Taylor. OWWO. (Was D&A in 1957). Comp. 1-2-81. TD 103'. Junked hole. Dale Cons.

23, C S/2 NE NW. L.M.C. Res. #1 Jewel Lockwood SWD. Conversion. (Was D&A, Comp. 2-13-79). Recomp. 12-30-80. TD 3295'. Water input. Pennsylvanian, top 1470'. Dale Cons.

6S, 7E

23, NE NW NE. Henry Fullop #1 Johnson. Spd. 11-20-80. Comp. 3-24-81. TD 3470'. D&A. McClosky, top 3354'. Broughton North.

7S, 7E

13, SE SW NE. Stanton D. Ernest #1 Charles Healy et al. Spd. 11-2-80. Comp. 2-9-81. TD 3250'. IP 54 BOP. Spar Mtn., top 3175'. Roland Cons.

JASPER COUNTY

5N, 10E

2, NE SW SW. Bell Brothers #2 Schultz-Todd et al. Spd. 12-13-79. Comp. 2-6-81. TD 2968'. IP 9 BOP/16 BW. McClosky, top 2880', Acid. Ste. Marie West.

8N, 10E

16, 330'NL, 397'EL, SE SE. Honey Creek Oil Corp. #1 Stoner. Spd. 1-7-80. Comp. 10-15-80. TD 2600'. IP 15 BOP/55 BW. McClosky, top 2515', Frac. Hidalgo East.

17, C N/2 SE SW. Honey Creek Oil Corp. #1-A Myrl Mendenhall. Spd. 1-8-80. Comp. 9-20-80. TD 2610'. IP 3 BOP/5 BW. McClosky, top 2580'. Hidalgo.

JASPER COUNTY (Cont'd.)

5N, 10E

19, 670'NL, 330'EL, SE. Union Oil Co. of Calif. #1 Mt. Gilead Cons.-W. R. Cunningham. Conversion. (Was McClosky producer, Comp. 1941). Recomp. 2-17-81. TD 2840'. Water input. McClosky, top 2793'. Clay City Cons.

5N, 11E

Irr. 18, 330'SL, 330'EL, NE SW. Great Plains Oil & Gas Co., Inc. #1 F. Wagner. Spd. 12-29-80. Comp. 1-24-81. TD 3483'. D&A. Salem, top 3248'. Ste. Marie.

7N, 14W

19, NE SE SE. Morgan Barker #1 L. A. Dillman. Spd. 1-10-81. Comp. 1-17-81. TD 2486'. D&A. McClosky, top 2448'. Hunt City South.

8N, 10E

13, SE NE SE. South Eastern Oil Co. #2 Strelka SWD. Conversion. (Was D&A, Comp. 11-68). Recomp. 3-3-81. TD 2150'. SWD. McClosky, top 2146'. Yale.

Irr. 19, 330'NL, 330'EL, SW SE. Robert L. Runyon #2 O. McComas. Spd. 11-22-80. Comp. 2-24-81. TD 2660'. IP 15 BOP/5 BW. McClosky, top 2589', Acid. Hidalgo.

32, C S/2 SW NW. Parrish Prod. Co. #2 Fred Carpenter. Spd. 11-6-80. Comp. 11-29-80. TD 2773'. IP 80 BOP/40 BW. Spar Mtn., top 2624'; McClosky, top 2710', Acid & Frac. EXTENSION TO HIDALGO SOUTH. SPAR MTN. NEW PAY IN FIELD.

JEFFERSON COUNTY

1S, 4E

18, SE SE SW. Joe A. Dull #1 Godfrey Schultz. Spd. 12-14-81. Comp. 1-31-81. TD 3414'. IP 36 BOP. Salem, top 3082'. Divide Cons.

18, SE SW NW. John F. Dunnill Oil, Inc. #1 Godfrey W. Schultz. OWDD. (Was Rosiclare & McClosky producer, Comp. 8-28-56, OTD 2995'). Recomp. 12-7-80. DDTD 3450'. IP 21 BOP/10 BW. Salem, top 3108', Acid. Divide Consol.

21, 330'SL, 380'WL, NW NE. Ram Oil Co. #1 Edna Holloway SWD. Conversion. (Was D&A 2-9-80). Comp. 2-10-81. PBTD 3000'. SWD. Spar Mtn., top 2793'; McClosky, top 2812'; St. Louis, top 2945'. Divide Cons.

4S, 3E

14, NW NW NW. Venture Energy, Inc. #1 Adams. Spd. 3-10-81. Comp. 3-17-81. TD 3114'. D&A. McClosky, top 3052'. Spring Garden.

15, SW NE NW. Venture Energy, Inc. #1 Hester. Spd. 2-28-81. Comp. 3-17-81. TD 3101'. D&A. McClosky, top 3067'. WN - Spring Garden.

LAWRENCE COUNTY

2N, 12W

11, 60'SL, 200'WL, NW. Oil Field Lease Management, Inc. #W-2 F.L.G. Oil Corp. Conversion. (Was producer from Pennsylvanian from 1216-33. Comp. 1912). Recomp. 11-78. TD 1233'. Water input. Pennsylvanian, top 745'. Lawrence.

11, SE NE SW. Paul E. Young #4 P. Young. Conversion. (Was Pennsylvanian producer in 1959, converted to water input in 1976). Comp. 8-78. COTD 788'. IP ½ BOP/ 30 BW. Pennsylvanian, top 692'. Lawrence.

29, 330'SL, 500'EL, NE NE. S & B Oil Co. #1 Sam Thompson "C" Lse. Spd. 2-5-81. Comp. 2-11-81. TD 1539'. IP 14 BOP. Waltersburg, top 1325'. EXTENSION TO ALLENDALE.

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LAWRENCE COUNTY (Cont'd.)

3N, 11W

31, SE NE SE. Gould Bros. #1 Gould Bros. OWWO. (Was McClosky producer 12-6-49, plugged 5-24-73). Comp. 8-14-80. TD 1888'. IP 40 BOP/20 BW. McClosky, top 1870'. Lawrence.

3N, 12W

8, 330'NL, 570'WL, SW NW. Charles E. Carr #O-3 Burns. Spd. 10-19-79. Comp. 3-15-80. TD 1796'. IP 2.2 BOP/106 BW. McClosky, top 1758', Frac. Lawrence.

3N, 13W

1, C E/2 SE SW. C.E.R. Prod. Co. #1 Ferguson Comm. Spd. 1-26-80. Comp. 6-25-80. TD 2140'. IP 22 BOP. McClosky, top not available, Frac. Lawrence.

1, C S/2 SW SE. C.E.R. Prod. Co. #1 H. Mieure. Spd. 1-10-80. Comp. 5-10-80. TD 2030'. IP 35 BOP. McClosky, top not available. Lawrence.

1, NE NW SW. C.E.R. Prod. Co. #1 Ridgley. Spd. 9-18-80. Comp. 11-3-80. TD 2200'. IP 7 BOP. Spar Mtn., top 2126', Frac. Lawrence.

12, NE NE NW. C.E.R. Prod. Co. #2 Ernst. Spd. 2-9-80. Comp. 5-1-80. TD 2091'. IP 33 BOP. Aux Vases, top not available, Frac. Lawrence.

12, SW NE NW. C.E.R. Prod. Co. #1 Griffin. Spd. 3-3-80. Comp. 5-15-80. TD 2180'. IP 25 BOP. Spar Mtn., top not available, Frac. Lawrence.

12, NW NE NW. C.E.R. Prod. Co. #2 Griffin. Spd. 7-20-80. Comp. 8-20-80. TD 2190'. IP 25 BOP. Aux Vases, top not available, Frac. Lawrence.

12, NW NW NE. C.E.R. Prod. Co. #1 Mieure. Spd. 1-9-80. Comp. 2-20-80. TD 2084'. IP 55 BOP. Spar Mtn., top not available, Frac. Lawrence.

12, NE NW NW. C.E.R. Prod. Co. #1 G. Mieure. Spd. 9-12-80. Comp. 10-23-80. TD 2200'. IP 20 BOP. Spar Mtn., top not available, Frac. Lawrence.

14, C E/2 SW SE. Charles R. Bell #1 Russell Scherer. OWWO. (Was Paint Creek producer, Comp. 1976, plugged 4-15-80). Recomp. 2-3-81. COTD 2230'. IP 1½ BOP/20 BW. Paint Creek, top 2053'; McClosky, top 2217'. Lawrence West.

4N, 13W

28, NW SW SW. Louis H. Kapp, Jr. #1 Petty. Spd. 1-12-81. Comp. 1-15-81. TD 2802'. D&A. St. Louis, top 2666'. Sumner Central.

MCDONOUGH COUNTY

4N, 4W

17, SE SW NE. John W. Fawcett #1 Grigsby. Spd. 6-10-80. Comp. 12-15-80. TD 428'. IP 1 BOP. Devonian, top 419', Shot. Colmar-Plymouth.

26, NE NE SW. John W. Fawcett #1 Hopping. Spd. 11-1-80. Comp. 2-24-81. TD 440'. D&A. Devonian, top 178'. WN - Colmar-Plymouth.

Irr. 30, 200'NL, 100'WL, NE NE NE. John Fawcett #1 Pollack. OWWO. (Was a plugged producer, Comp. 2-24-81). Recomp. 2-24-81. COTD 485'. IP ¼ BOP/3/4 BW. Hoing, top 474'. Colmar-Plymouth.

35, SW NW NW. John Fawcett #1 Scott. Spd. 1-5-81. Comp. 2-24-81. TD 400'. D&A. Devonian, top 148'. WN - Colmar-Plymouth.

MACON COUNTY

16N, 1E

1, SE SW NW. Comanche Oil Corp. #3 Campbell. Spd. 12-13-80. Comp. 1-13-81. TD 2040'. IP 40 BOP. Silurian, top 2000', Acid & Frac. Harristown.

MACON COUNTY (Cont'd.)

16N, 1E

1, SW NE SE. Charles E. Watters #1 Martha L. Hays. Spd. 2-5-81. Comp. 3-24-81. TD 2046'. IP 20 BOP/some water. Silurian, top 2008'. Harristown.

2, C E/2 SW NE. Comanche Oil Corp. #3 Gerald Parish. Spd. 1-10-81. Comp. 3-3-81. TD 2055'. IP 80 BOP. Silurian, top 2000', Acid & Frac. Harristown.

2, NW NE SE. Collins & Assoc. #1 Parish-Garver Comm. Spd. 12-27-80. Comp. 12-30-80. TD 2044'. D&A. Silurian, top 1991'. Harristown.

16N, 2E

6, SW NW NE. Charles E. Watters #1 Edward Jr. & Nancy Garver. Spd. 2-8-81. Comp. 2-14-81. TD 2056'. D&A. Silurian, top 2021'. WN - Harristown.

17N, 1E

36, SW SW SE. Comanche Oil Corp. #2 Lehn. Spd. 11-14-80. Comp. 12-6-80. TD 2025'. IP 14 BOP. Silurian, top 1970', Acid & Frac. Harristown.

36, SW SW NW. Comanche Oil Co. #5 Gerald Parish. Spd. 1-2-81. Comp. 1-6-81. TD 2026'. D&A. Devonian, top 1976'. WN - Harristown.

17N, 2E

19, SW NW SE. Decatur Petro. Co. #1 Beery. Spd. 3-4-81. Comp. 3-9-81. TD 1976'. D&A. Silurian, top 1942'. WF.

24, 1940'NL, 990'WL, SW. Triple "G" Oil Co., Ltd. #3 Schwarze Childrens Trust. Spd. 6-29-80. Comp. 9-26-80. TD 2177'. IP 105 BOP/3 BW. Silurian, top 2140', Frac. Forsyth.

24, 1940'NL, 990'EL, SW. Triple "G" Oil Co., Ltd. #4 Schwarze Childrens Trust. Spd. 6-21-80. Comp. 9-26-80. TD 2169'. IP 100 BOP/2 BW. Silurian, top 2141', Frac. Forsyth.

24, 1940'NL, 330'EL, SW. Triple "G" Oil Co., Ltd. #5 Schwarze Childrens Trust. Spd. 6-17-80. Comp. 9-26-80. TD 2181'. IP 95 BOP/2 BW. Silurian, top 2138', Frac. Forsyth.

17N, 3E

7, SE SE SW. Triple "G" Oil Co., Ltd. #1 Juanita Schwarze. Spd. 9-4-80. Comp. 1-15-81. TD 2181'. IP 1 BOP/½ BW. Silurian, top 2109', Frac. EXTENSION TO FORSYTH.

MADISON COUNTY

6N, 6W

16, NE SW SW. John T. Mitchell #2 John Sievers. Spd. 2-20-81. Comp. 3-3-81. TD 600'. D&A. Pennsylvanian, top 520'. Livingston.

MARION COUNTY

1N, 2E

28, NW NE NW. Shakespeare Oil Co., Inc. #1 Hiltibidal. Spd. 2-1-81. Comp. 3-24-81. TD 2740'. IP 20 BOP/120 BW. Benoist, top 1912'. Salem Cons.

1N, 4E

21, SE SW SE. LiScor Enterprises #1 Wisnewski. Spd. 8-4-80. Comp. 9-23-80. TD 3370'. IP 7 BOP. Spar Mtn., top 2840'. EXTENSION TO EXCHANGE EAST. This well was erroneously run in the September 1980 Drilling Report as Temp. Abd.

2N, 2E

32, 660'NL, 165'EL, NE. Texaco Inc. T-1W TR 98 (N. L. Lee NCT-2). Spd. 12-4-80. Comp. 1-14-81. TD 1797'. Water input. Benoist, top 1741', Acid. Salem Consol.

MARION COUNTY (Cont'd.)

2N, 2E

32, 1320'NL, 165'EL, NE. Texaco, Inc. T-5W N. L. Lee NCT-2 TR 98 (#TR98-108). Spd. 12-24-80. Comp. 2-8-81. TD 1812'. Chemical injection. Benoist, top 1756', Acid. Salem Consol.

32, 1980'NL, 165'EL, NE. Texaco, Inc. #T-9W Tract 108-109 Well TR 108-H. A. Reynolds TR 109 (S. D. Branch). Spd. 10-12-80. Comp. 2-1-81. TD 1801'. Water input. Benoist, top 1744', Acid. Salem Cons.

33, 660'NL, 165'WL, NW. Texaco, Inc. T-2W TR 99 (A. H. Weems). Spd. 1-2-81. Comp. 2-26-81. TD 1800'. Water input. Benoist, top 1746', Acid. Salem Cons.

33, 1980'NL, 165'WL, NW. Texaco, Inc. T-10W Tract 107 (S. Shereshoveck). Spd. 9-3-80. Comp. 2-8-81. TD 1833'. Injection. Benoist, top 1772', Acid. Salem Cons.

33, 1980'NL, 495'WL, NW. Texaco, Inc. T-11W Tract 107 (S. Shereshoveck). Spd. 10-29-80. Comp. 2-19-81. TD 1843'. Water input. Benoist, top 1787', Acid. Salem Consol.

33, 1980'NL, 825'WL, NW. Texaco, Inc. T-12W Tract 107 (S. Shereshoveck). Spd. 12-13-80. Comp. 1-25-81. TD 1850'. Water input. Benoist, top 1792', Acid. Salem Consol.

33, C WL, SW SW NW. Texaco, Inc. #T-25 Tract 107-S. Shereshoveck, Tract 109-S. D. Branch. Spd. 10-2-80. Comp. 1-28-81. TD 1828'. Oil well. Benoist, top 1771', Acid. Salem Consol.

33, 1320'NL, 165'WL, NW. Texaco, Inc. #T-6W A. H. Weems-TR 99, S. Shereshoveck-TR 107. Spd. 1-12-81. Comp. 2-19-81. TD 1828'. Chemical injection. Benoist, top 1766', Acid. Salem Consol.

2N, 4E

2, SW SE NW. Booth Res., Inc. #1 Krutsinger. Spd. 1-6-81. Comp. 2-2-81. TD 3254'. IP 38 BOP. Salem, top 3212', Acid. Iuka.

4, NE NW NE. L & W Gas & Oil Co. #1 J. Langston. Spd. 3-3-81. Comp. 3-24-81. TD 3250'. D&A. Ullin, top 3204'. WN - Iuka.

3N, 1E

21, NE SW NE. Juniper Petro. Corp. #63-21 Crawford. Spd. 1-29-81. Comp. 2-2-81. TD 1800'. D&A. Ste. Genevieve, top 1664'. WN - Patoka South.

3N, 4E

34, NW SE NE. Louis H. Kapp, Jr. #2 Arnold. Spd. 12-13-80. Comp. 3-3-81. TD 3182'. IP 53 BOP/10 BW. Salem, top 2851'. Iuka.

34, 330'SL, 410'EL, NW. Louis H. Kapp, Jr. #1 Rouse. OWDD. (Was D&A 6-14-49, OTD 2766'). Comp. 1-29-81. DDTD 3235'. IP 20 BOP/20 BW. Salem, top 3066'. EXTENSION TO IUKA FIELD.

35, SW SW NW. Louis H. Kapp, Jr. #1-A Arnold. Spd. 12-2-80. Comp. 12-23-80. TD 3209'. IP 75 BOP. Salem, top 2838'. Iuka.

35, SE SW SW. Booth Res., Inc. #2 Myers. OWDD. (Was D&A, Comp. 1964, OTD 2745'). Recomp. 1-23-81. DDTD 3200'. IP 95 BOP. Salem, top 3150', Acid. Iuka.

35, NE SW SW. Shakespeare Oil Co., Inc. #2 Max Sullens. OWWO. (Was D&A, Comp. 10-7-80, OTD 3396'). Recomp. 2-13-81. COTD 3310'. IP 40 BOP/2 BW. Salem, top 2890'. Iuka.

MONROE COUNTY

2S, 10W

24, 990'NL, 1030'EL, NW. Pard Co. #1 Hartman-Shull Comm. Spd. 11-17-80. Comp. 1-10-81. TD 508'. IP 9 BOP/27 BW. Trenton, top 458', Acid. Waterloo.

PIATT COUNTY

19N, 5E

8, 330'NL, 380'WL, SE NW. J. U. Dodge #1-D SWD McBride. Conversion. (Was D&A 4-5-80, OTD 1313'). Comp. 1-21-81. PBTD 1150'. SWD. Sonora, top 718'. WF.

RICHLAND COUNTY

2N, 14W

10, SE SE NW. Southern Triangle Oil Co. #1 Monty Berry. Spd. 12-11-80. Comp. 12-20-80. TD 3868'. D&A. Salem, top not available. Parkersburg Cons.

10, NW SE NW. Southern Triangle Oil Co. #2 Monty Berry. Spd. 12-28-80. Comp. 1-5-81. TD 3165'. D&A. Ste. Genevieve, top 3122'. Parkersburg Cons.

3N, 8E

Irr. 2, 330'SL, 660'EL, SE. Triple B Oil Prod., Inc. #1 Hasler. Spd. 12-30-80. Comp. 2-2-81. TD 3575'. IP 25 BOP. McClosky, top 3041', Acid. Clay City Cons.

Irr. 14, C S/2 NW NE. C.E.R. Prod. Co. #1 C. J. Herdes. Spd. 6-22-80. Comp. 10-16-80. TD 3492'. IP 1¼ BOP. McClosky, top not available, Frac. Clay City Cons.

3N, 9E

32, NE NE NW. Hubert W. Rose #1 Annie Fulk. OWDD. (Was McClosky producer, OTD 3102', Comp. 1-53). Recomp. 2-10-81. TD 3363'. Temp. abd. Salem, top 3332'. Clay City Cons.

3N, 10E

9, 330'SL, 327'EL, NW NE. Edward C. Koch #2-K Hermann. OWDD. (Was Spar Mtn. and McClosky producer, Comp. 1952, OTD 3124'). Recomp. 10-27-79. DDTD 3735'. Oil well, IP not available. McClosky, top 3120'. Olney South.

18, NE SW SE. C.E.R. Prod. Co. #2 Hinkle. Spd. 5-10-80. Comp. 6-10-80. TD 3125'. IP 3 BOP. McClosky, top not available, Frac. Olney South.

18, SE NW SE. C.E.R. Prod. Co. #3 Hinkle. Spd. 10-20-80. Comp. 12-24-80. TD 3125'. IP 24 BOP. McClosky, top not available, Frac. Olney South.

18, SW SE SW. C.E.R. Prod. Co. #1 Redman. Spd. 7-7-80. Comp. 8-12-80. TD 2170'. Oil well, IP not available. McClosky, top not available, Frac. Olney South.

33, 450'SL, 330'EL, SW SW. Prairie Land Oil, Inc. #1 Zirkle-Jennings Unit. Spd. 7-18-80. Comp. 1-2-81. TD 3202'. Oil producer, IP not available. McClosky, top 3194', Acid. Calhoun Cons.

3N, 14W

3, NW SE SW. Southern Triangle Oil Co. #1 Fritschle. Spd. 10-27-80. Comp. 11-7-80. TD 3882'. D&A. Salem, top 3410'. WF.

24, NW NW SW. Southern Ill. Oil Prod., Inc. #1 Joy Mowrer. Spd. 1-23-81. Comp. 1-31-81. TD 3225'. D&A. McClosky, top not available. WF.

4N, 10E

Irr. 5, 330'NL, 330'EL, NE. Zanetis Oil Prop. #1 Forrest Kermicle. Conversion. (Was McClosky producer, Comp. 1971). Recomp. 2-23-81. TD 3006'. Water input. Aux Vases and McClosky, from 2874'-2927'. Clay City Cons.

RICHLAND COUNTY (Cont'd.)

4N, 14W

14, NE SW SE. M & H Energy, Inc. #3 Delbert Baker. Spd. 10-15-80. Comp. 12-30-80. TD 2123'. IP 80 BOP. Spar Mtn., top 2995', Acid. Amity South.

14, SE NE SW. J. B. Murvin #2 Ginder. Spd. 11-28-80. Comp. 3-3-81. TD 2950'. Temp. abd. McClosky, top 2923'. Amity South.

23, SE SE NE. C.E.R. Prod. Co. #3 Muhs. Spd. 5-27-79. Comp. 2-1-80. TD 2905'. IP 270 BOP. Spar Mtn., top 2880', Frac. Amity South.

24, 330'NL, 330'WL, NW. SEC Oil #1 Ernst. Spd. 12-2-80. Comp. 2-10-81. TD 2972'. IP 6 BOP. Spar Mtn., top not available. Amity South. This well was erroneously run as D&A in the January 1981 Drilling Report.

24, NW NW SW. C.E.R. Prod. Co. #1 B. Muhs. Spd. 5-14-79. Comp. 6-27-79. TD 2935'. IP 16 BOP. Spar Mtn., top not available, Frac. Amity South.

24, NW NE NW. S.E.C. Oil Co. #1 A. Schnieder. Spd. 1-15-81. Comp. 1-23-81. TD 2976'. D&A. McClosky, top 2960'. Amity South.

30, NW NE SE. Black & Black Oil Co. #1 Scherer Heirs. Spd. 3-2-81. Comp. 3-14-81. TD 3253'. D&A. McClosky, top 3203'. WN - Stringtown South.

5N, 10E

31, SE NE SE. Steven A. Zanetis #1 Kermicle. Spd. 9-22-80. Comp. 1-27-81. TD 3300'. IP 12 BOP/120 BW. Aux Vases, top 2757', Frac.; McClosky, top 2846'; St. Louis, top 3115', Acid. Clay City Consol.

SALINE COUNTY

8S, 6E

Irr. 19, 330'SL, 330'WL, NW SE. Richard W. Beeson #1 Gary F. Ellis et al. Spd. 10-30-80. Comp. 2-10-81. TD 4400'. IP 40 BOP. Spar Mtn., top 2940', Acid. Raleigh South. NEW PAY IN FIELD.

Irr. 19, 330'SL, 330'EL, NE SW. Richard W. Beeson #4 Rapp et al. Spd. 12-28-80. Comp. 1-26-81. TD 3125'. IP 200 BOP. Aux Vases, top 2850', Frac. Raleigh South.

Irr. 19, 330'NL, 330'WL, SW SE. Richard Beeson #5 Rapp et al. OWDD. (Was D&A, OTD 2916', Comp. 1-9-80). Recomp. 1-27-81. TD 3140'. D&A. McClosky, top 2964'. Raleigh South.

22, SE SE NW. Richard W. Beeson #3 Ben Hale. Conversion. (Was D&A, Comp. 1-27-81). Recomp. 2-6-81. TD 2913'. Water supply. Pennsylvanian, top 850', Acid. Raleigh South.

22, C N/2 SW NE. Richard W. Beeson #4 Ben Hale. Spd. 1-30-81. Comp. 2-26-81. TD 2892'. IP 50 BOP/trace water. Aux Vases, top 2878'. Raleigh South.

22, NW NW SE. Richard Beeson #2 Lydia Hale. Spd. 12-26-80. Comp. 1-17-81. TD 2940'. IP 250 BOP. Aux Vases, top 2862', Frac. Raleigh South.

23, SE SE SW. J. D. Turner #1 William Devillez. OWDD. (Was D&A 10-6-72, OTD 2169'). Comp. 12-15-80. DDTD 3100'. D&A. McClosky, top not available. Eldorado West.

23, SW NW SW. Richard W. Beeson #1 Willard Prather et al. Comm. Spd. 2-25-81. Comp. 3-7-81. TD 3025'. D&A. McClosky, top 2970'. Raleigh South.

34, SW NE NE. William L. Ramey #1 Davenport. OWWO. (Was Waltersburg producer, OTD 2051', Comp. 6-14-55, plugged 10-24-80). Recomp. 10-26-80. COTD 2051'. IP 4 BOP/lots water. Waltersburg, top 2045', Acid. Harrisburg.

SANGAMON COUNTY

16N, 2W

31, 300'NL, 1275'EL, NW. John Carey Oil Co., Inc. #1 Fullenwider SWD. Spd. 8-11-80. Comp. 8-13-80. TD 1785'. SWD. Burlington-Keokuk, top 1330', Acid. Roby East.

SHELBY COUNTY

10N, 4E

34, SW NE SW. Jack L. Monroe #1 Switzer. Spd. 3-2-81. Comp. 3-4-81. TD 1859'. D&A. Aux Vases, top 1851'. WN - Fancher.

11N, 2E

7, NW NW SW. Ronald A. Potsch #1 Low. Spd. 11-25-80. Comp. 12-2-80. TD 1578'. D&A. Benoist, top 1556'. Pana Central.

WABASH COUNTY

1N, 11W

Irr. 8, 900'NL, 60'WL, NW. MBC Oil Co. #1 Fuller-Smith. OWDD. (Was D&A 10-20-77, OTD 2724'). Comp. 12-10-80. DDTD 2879'. IP 9 BOP/5 BW. Ullin, top 2876'. Allendale.

1N, 12W

9, 373'NL, 618'EL, SW SE. Charles E. Carr #J-32 Armstrong. Spd. 9-25-80. Comp. 12-15-80. TD 2323'. IP 8 BOP/16 BW. Cypress, top 1983', Frac. Allendale.

9, NW SW NE. Charles E. Carr #H-27 Edward Smith. Spd. 10-2-80. Comp. 1-29-81. TD 1550'. IP 9 BOP/28 BW. Biehl, top 1453'. Allendale.

10, 550'NL, 400'WL, SE NW. Charles E. Carr #2 Harrison Buchanan. Spd. 10-6-80. Comp. 1-13-81. TD 1562'. IP 11 BOP/19 BW. Biehl, top 1509'. Allendale.

21, SW NE SW. Raymond Brinkley #1 Stevens et al. Unit. Spd. 10-10-80. Comp. 2-9-81. TD 2381'. IP 18 BOP. McClosky, top 2342'. Allendale.

32, NE SW SE. Payne Bros. #1 Dunkel-Johnson Comm. OWDD. (Was Cypress producer, Comp. 1946). Recomp. 1-14-81. DDTD 2386'. Water input. Cypress, top 2005'. Mt. Carmel.

1N, 13W

Irr. 18, 330'NL, 660'WL, SW NW. Van Fossan Oil Assoc., Inc. #2 Roy Biehl. Spd. 1-9-81. Comp. 1-29-81. TD 3402'. IP 120 BOP. Ohara, top 2789'. Gards Point Cons.

27, SE SE SW. N. R. Etson Corp. #1 Haase-Parmenter Unit. Spd. 12-19-80. Comp. 12-19-80. TD 3309'. D&A. Salem, top 2967'. New Harmony Cons.

1N, 14W

3, 422'NL, 338'EL, SE SE. M. J. Moudy #1 Earl Loudermilk. OWWO. (Was D&A, OTD 2998', Comp. 8-43). Recomp. 2-17-81. TD 2998'. Temp. abd. McClosky, top 2918'. Berryville Cons.

13, NE SW SE. Melvin G. Hall #1 Jackie Knackmus. Spd. 1-24-81. Comp. 3-17-81. TD 3440'. D&A. Salem, top 3224'. WN - Gards Point Cons.

13, NE SE NE. Melvin G. Hall #2 Paul Strine. Spd. 1-28-81. Comp. 3-17-81. TD 3430'. D&A. Salem, top 3192'. Gards Point Cons.

2N, 12W

36, 960'NL, 1039'WL, SW. Timothy Grounds #1 Trimble Heirs. Spd. 7-30-80. Comp. 3-24-81. TD 2186'. D&A. McClosky, top 2050'. Allendale.

WABASH COUNTY (Cont'd.)

2S, 13W

Irr. 4, 330'SL, 660'WL, SW. Norman L. Compton #1-C A. P. Bump. Spd. 8-22-80. Comp. 9-10-80. TD 2564'. IP 70 BOP. Benoist, top 2546'. New Harmony Cons.

Irr. 18, 330'SL, 330'EL, NW SW. R G & P Petro., Inc. #1 Schmidt Heirs. Spd. 1-20-81. Comp. 1-22-81. TD 2789'. D&A (crooked hole). New Harmony Cons.

2S, 14W

13, 330'SL, 938'EL, SE. Hocking Oil Co. #2 Delmar Guisewite et al. Spd. 12-29-80. Comp. 2-11-81. TD 2920'. IP 60 BOP. Biehl, top 1762', Frac. New Harmony Cons.

3S, 13W

Irr. 7, 3914'NL, 2517'EL, W/2. Gilbert Higgins #6-H Harvey Gray Heirs. Spd. 10-24-80. Comp. 11-18-80. TD 1370'. D&A. Mansfield, top 1350'. New Harmony Cons.

Irr. 7, 3544'NL, 2230'EL, W/2. Gilbert A. Higgins #8-H Harvey Gray Heirs. Spd. 10-26-80. Comp. 11-29-80. TD 2880'. IP 8 BOP. Aux Vases, top 2767', Acid; Spar Mtn., top 2826'. New Harmony Cons.

WASHINGTON COUNTY

1S, 1W

22, SE SE SE. David Allison #3 Langel. Spd. 12-12-80. Comp. 12-18-80. TD 3180'. D&A. Clear Creek, top 3166'. Irvington.

26, NW NW NW. E. H. & K. Oil Co. #4 A. C. Stanton. OWWO. (Was Bethel producer 8-27-40, plugged 5-26-52). Comp. 9-2-80. COTD 1450'. IP 5 BOP. Cypress, top 1409', Frac. Irvington.

WAYNE COUNTY

1N, 5E

28, SW NW SE. H. B. & Y. Assoc. #1 Bessie Carneal Estate. Spd. 11-3-80. Comp. 12-16-80. TD 4030'. IP 140 BOP. Salem, top 3336', Acid. EXTENSION TO ORCHARDVILLE CONSOL.

32, NE NE NW. Cache Oil Co., Inc. #1 Chesney. Spd. 3-7-80. Comp. 4-25-80. TD 3505'. IP 75 BOP. Aux Vases, top 2822'. Orchardville.

1N, 7E

13, SW NW NW. Booth Res., Inc. #1-A Beckel. Spd. 11-16-80. Comp. 1-7-81. TD 3162'. IP 19 BOP/56 BW. McClosky, top 3123'. Clay City Cons.

13, NE NE SW. Booth Res., Inc. #2 Obrecht. Spd. 12-14-80. Comp. 1-16-81. TD 3170'. IP 14 BOP. McClosky, top 3118'. Clay City Cons.

1N, 9E

10, SE SE SW. Van Fossan Oil Assoc. #1 Ralph Effinger et al. Spd. 12-14-80. Comp. 1-10-81. TD 3279'. IP 146 BOP. Aux Vases, top 3176'. Maple Grove Cons.

22, 890'SL, 330'EL, NW SE. Steve McGehee #1 McKibbin. Spd. 11-27-80. Comp. 2-10-81. TD 3950'. D&A. Salem, top 3710'. Maple Grove Consol.

33, SE SW NW. Bufay Oil Co. #1 Loretta Gill. Spd. 10-11-80. Comp. 11-30-80. TD 3410'. IP 50 BOP/10 BW. Ohara, top 3302'. EXTENSION TO LOCUST GROVE.

33, SE NW NW. Bufay Oil Co. #1 Nancy Gill. Spd. 2-27-81. Comp. 3-6-81. TD 3432'. D&A. McClosky, top 3345'. Locust Grove.

2N, 8E

33, C E/2 NW NW. Union Oil Co. of Calif. #4 J. W. Hubble "A". OWDD. (Was D&A 9-10-40, OTD 3099'). Comp. 12-23-80. TD 3725'. IP 5 BOP/315 BW. St. Louis, top 3273'; Salem, top 3474', Frac. Clay City Cons.

WAYNE COUNTY (Cont'd.)

2N, 8E

34, NW SE SE. Republic Oil Co., Inc. #1-A Behymer. OWWO. (Was D&A 8-22-68). Comp. 8-3-80. COTD 3120'. D&A. McClosky, top 3066'. Clay City Cons.

1S, 6E

17, SE SE SW. Mid-America Petro. Corp. #1 Reed. Spd. 12-18-80. Comp. 1-17-81. TD 3945'. IP 85 BOP/5 BW. McClosky, top 3156', Acid. Johnsonville Cons.

20, SE NW NW. Mid-America Petro. Corp. #1 Spicer. Spd. 12-4-81. Comp. 1-22-81. TD 3945'. IP 20 BOP/20 BW. Ohara, top 3120', Acid. Johnsonville Cons.

20, SE NE NW. Mid-America Petro. Corp. #2 Talbert. Spd. 1-1-81. Comp. 1-21-81. TD 3943'. IP 23 BOP. Spar Mtn., top 3143', Acid. Johnsonville Cons.

26, C N/2 NE NW. Exxsel Oil Co. #1 G. Jackson. Spd. 12-15-80. Comp. 1-1-81. TD 4000'. D&A. Ullin, top 3960'. Johnsonville South.

1S, 7E

17, SW NW NW. Modern Explor. #1 Leonard Fry. Spd. 1-2-81. Comp. 1-20-81. TD 3998'. IP 40 BOP. Ohara, top 3231'. Clay City Cons.

1S, 8E

Irr. 3, 330'SL, 330'EL, NE SE. Mansfield Oil, Inc. #1 Norris Ellis. Spd. 1-7-80. Comp. 1-22-80. TD 3836'. IP 1 BOP. Ullin, top 3834', Acid & Acid-Frac. Clay City Cons.

2S, 6E

1, NW SW SW. Hocking Oil Co., Inc. #1 George Spence et al. Spd. 1-20-81. Comp. 3-17-81. TD 3356'. IP 90 BOP. McClosky, top 3328', Acid. Covington South.

2S, 8E

34, SE SW SW. Mid-America Petro. Corp. #1 Gill. Spd. 11-10-80. Comp. 2-14-81. TD 4315'. IP 56 BOP/5 BW. Spar Mtn., top 3400', Acid. Barnhill.

3S, 8E

1, NE NE SW. Mid-America Petro. Corp. #1 Green. Spd. 4-29-80. Comp. 5-26-80. TD 4325'. IP 32 BOP/12 BW. Salem, top 4110', Acid. Barnhill.

7, C S/2 NE NW. Henry Fullop #1 Raymond Woodrow. Spd. 12-20-80. Comp. 1-17-81. TD 5533'. D&A. Dutch Creek, top 5474'. Mill Shoals.

14, NE SE NW. Perry Fulk #1 Musgrave. Spd. 12-24-80. Comp. 1-3-81. TD 4272'. D&A. Salem, top 4038(?). WN - Barnhill.

17, SW NE SE. Henry Fullop #1 Robinson. OWWO. (Was D&A, OTD 4340', Comp. 1-4-80). Recomp. 11-15-80. TD 4340'. IP 38 BOP/10 BW. Salem, top 3852', Acid. EXTENSION TO MILL SHOALS.

18, NW NW NE. Henry Fullop #1 Wilson. Spd. 10-19-80. Comp. 3-3-81. TD 5524'. IP 35 BOP/8 BW. McClosky, top 3364', Acid. Mill Shoals.

3S, 9E

8, 350'SL, 630'EL, NE SW. Jerry E. Friend #3 Hallam. Spd. 1-8-81. Comp. 2-24-81. TD 4203'. IP 10-12 BOP. Ullin, top 4155(?). Goldengate Cons.

8, NE SW SW. Zanetis Oil Prop. #1 Musgrave "C". OWDD. (Was D&A 6-10-52, OTD 3429'). Comp. 2-8-81. DDTD 4165'. D&A. Ullin, top not available. Goldengate Cons.

WHITE COUNTY

3S, 8E

19, C E/2 SE SE. H. H. Weinert Estates #1 Miller & Andrews-Poorman Comm. Spd. 11-5-80. Comp. 1-10-81. TD 4000'. IP 65 BOP. Salem, top 3800', Acid. Mill Shoals.

20, NW SE NE. Henry Fullop #1 Smothers Comm. Spd. 11-3-80. Comp. 3-24-81. TD 5585'. IP 28 BOP/90 BW. McClosky, top 3475'. Mill Shoals.

30, 330'SL, 400'WL, NE NE. H. H. Weinert Estates #7 Miller Andrews. OWDD. (Was Aux Vases producer 1941, converted to Aux Vases water input in 1962, OTD 3242'). Comp. 9-12-80. DDTD 3950'. IP 60 BOP/40 BW. Salem, top 3795', Acid. Mill Shoals.

30, NE NW NE. H. H. Weinert Estate #4 Poorman. OWDD. (Was Aux Vases producer in 1941, converted to Aux Vases water input in 1962, OTD 3223'). Comp. 12-10-80. DDTD 3950'. IP 120 BOP. Salem, top 3785', Acid. Mill Shoals.

30, NW NW NE. H. H. Weinert Estate #8 Poorman. OWDD. (Was Aux Vases producer, Comp. 1941, OTD 3230'). Recomp. 11-15-80. DDTD 3770'. IP 6 BOP. Salem, top 3760', Acid. Mill Shoals.

3S, 10E

34, 330'SL, 360'WL, SE. Ram Oil Co. #2 Fern Tribe SWD. Conversion. (Was D&A 10-21-80). Comp. 1-14-81. TD 3300'. SWD. Ohara, top 3184'. Albion Cons.

3S, 14W

30, NE SW SE. Robinson Prod., Inc. #1 Walsh-Bisch-Ely Comm. Spd. 11-22-80. Comp. 2-28-81. TD 3101'. IP 1½ BOP/3 BW. McClosky, top 3030', Acid. Phillipstown Cons.

4S, 8E

8, NE SE SE. C. E. Brehm Drlg. & Prod. #1 Donham. Spd. 3-26-80. Comp. 4-2-80. TD 3560'. D&A. McClosky, top not available. Springerton.

13, NE SW SE. C. E. Brehm Drlg. & Prod. #A-1 Evans. Spd. 2-29-80. Comp. 3-13-80. TD 4460'. D&A. Ullin, top not available. Trumbull North.

13, SE SE SW. C. E. Brehm Drlg. & Prod. #2 Stein. Spd. 2-21-80. Comp. 2-28-80. TD 3520'. D&A. Ste. Genevieve, top 3404'. WN - Trumbull North.

25, SW NW SW. C. E. Brehm Drlg. & Prod. A-1 Chris Fields. Spd. 3-3-80. Comp. 3-11-80. TD 3552'. D&A. Ste. Genevieve, top 3432'. Trumbull North.

34, NE NW SE. RK Petro. Corp. #1 Gray Estate-Vrooman. Spd. 11-22-80. Comp. 1-8-81. TD 4450'. IP 33 BOP/some water. Aux Vases, top 3332', Frac.; McClosky, top 3473'. Springerton South.

4S, 9E

13, NE NW NW. Koontz Service Oil Division #1 F & S Barbre. Spd. 9-30-80. Comp. 10-9-80. TD 2800'. D&A. Jackson, top not available. Centerville East.

19, NW NE NW. C. E. Brehm Drlg. & Prod. #1 Floyd Williams "F". Spd. 3-25-80. Comp. 3-31-80. TD 3505'. D&A. McClosky, top not available. Trumbull North.

29, NW NW NE. Shakespeare Oil Co., Inc. #1 Borsch-Potter, TR #2. Conversion. (Was Aux Vases producer 6-28-55). Comp. 12-15-80. TD 3257'. Water input. Aux Vases, top 3180'. Sumpter North.

4S, 14W

23, NW NE NW. Superior Oil Co. #19 E. M. Fitton (NE Sandstone Unit). Conversion. (Was Tar Springs and Aux Vases producer 8-12-41). Comp. 5-21-80. TD 2880'. Water input. Waltersburg, top 2140'. New Harmony Cons.

WHITE COUNTY (Cont'd.)

5S, 9E

9, 380'NL, 330'EL, SW SE. Juniper Petro. Corp. #67X-9 Hubele. Spd. 1-21-81. Comp. 2-1-81. TD 3400'. D&A. Fredonia, top 3342'. WN - Carmi North.

9, NE SE SE. Juniper Petro. Corp. #87-9 Zimmerman. Spd. 11-12-80. Comp. 11-11-80. TD 2365'. D&A (SO). Palestine, top 2315'. Carmi North.

33, SE NE SW. Juniper Petro. Corp. #46-33 O'Neal. Spd. 2-3-81. Comp. 2-9-81. TD 2013'. D&A. Kincaid, top 2004'. WN - Roland Cons.

5S, 14W

8, 330'SL, 345'EL, NE NE. Duncan Oil Co. #H-3 H. C. Ford et al. Spd. 7-24-80. Comp. 9-1-80. TD 2955'. IP 30 BOP/100 BW. Benoist, top 2730', Frac. New Harmony Cons.

8, SE NE NE. Duncan Oil Co. #H-3A H. C. Ford et al. Spd. 7-23-80. Comp. 8-19-80. TD 1275'. Junked hole. New Harmony Cons. In November 1980 Drilling Report, well number and location of this well were erroneously reported as H-3 and 330'SL, 345'EL, NE NE.

6S, 8E

1, SE NW SW. Wm. R. & Phyllis Becker #1 Moreland. OWWO. (Was Hardinsburg producer, OTD 2680', Comp. 10-46, plugged 7-67). Recomp. 1-13-81. TD 2678'. D&A (encountered junk). Hardinsburg, top 2660'. Roland Consol.

6S, 10E

6, NE SE SE. George N. Mitchell Drlg. Co. #1 Calvert. Spd. 1-3-81. Comp. 1-14-81. TD 3144'. D&A. McClosky, top 3120'. WN - Storms Cons.

11, 350'SL, 350'EL, NW SE. Glendall Carter #1 C. C. Wooten. Spd. 1-28-81. Comp. 2-9-81. TD 3205'. D&A. St. Louis, top 3180'. WN - Concord Cons.

22, NW NW NW. Jim Haley Prod. Co. #1 Ackerman-Tuley. OWWO. (Was D&A 8-18-80). Comp. 12-16-80. COTD 1026'. Junked hole. Concord Cons.

7S, 8E

Irr. 4, 330'NL, 330'EL, NW SE. Farmers Crude Prod. Co. #1 Gilbert Wade. Spd. 2-6-81. Comp. 2-11-81. TD 2834'. D&A. Paint Creek, top 2758'. Roland Cons.

13, 330'SL, 269'EL, SW NE. Sun Oil Co. #4 Roland Pool Unit Area II TR 26. OWWO. (Was Aux Vases producer, Comp. 1955, converted to Cypress and Tar Springs water input in 1968). Recomp. 2-27-81. TD 3086'. IP 15 BOP/4 BW. Aux Vases, top 2924'. Roland Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH MARCH 1981

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CRAWFORD COUNTY

27-6N-12W, 380'SL, 330'WL, SW. "K" Oil, Inc. #1 Newlin. 1623'. 3-5-81. Main Consol.
27-6N-12W, 990'SL, 920'WL, SW. "K" Oil, Inc. #2 Newlin. 1608'. 3-5-81. Main Consol.

GALLATIN COUNTY

27-7S-9E, NW SE NW. Basin Energy Corp. #1 Wiseheart. 3080'. 3-4-81. Herald Consol.

HAMILTON COUNTY

16-6S-7E, NE SE SW. W. C. McBride, Inc. #10 Benefiel-Arnold. 3098'. 2-19-81. Dale Consol.

MARION COUNTY

32-2N-2E, 804'SL, 576'EL, NE. Texas Co. #1 H. A. Reynolds Tr #108. (Salem Unit) 1865'. 2-17-81. Salem Consol.

RICHLAND COUNTY

12-4N-9E, NW SW NE. John M. Zanetis #2 Jett-Jones Consolidated. 2953'. 3-9-81. Clay City Consol.
4-4N-10E, NE SW SW. John M. Zanetis #1 Wilson, formerly #1 Wilson-Umfleet. 2958'. 3-3-81. Clay City Consol.

SALINE COUNTY

17-8S-7E, 415'NL, 330'EL, SE NE. Louis Kapp #1 Carter-Smith Unit. 2585'. 3-12-81. Eldorado Consol.

WABASH COUNTY

19-1S-12W, NW NW NW. Skiles Oil Corp. #2 Charles Steckler, 1742'. 1-31-81. Mt. Carmel.
8-1S-12W, 1016'NL, 1697'WL, SW SW NW. C. R. Craft #3 Olds et al. Consol. 2-19-81. Mt. Carmel.
Fr. 8-1S-12W, 145'NL, 1110'WL, SW. Charles E. Skiles #4 Eugene Trapp et al. 2051'. 2-9-81. Mt. Carmel.

WAYNE COUNTY

9-1S-6E, 330'SL, 660'WL, NW NW. John T. Mitchell #A-1 T. Weaver. 3945'. 3-5-81. Johnsonville Consol.
19-1S-7E, 330'SL, 330'EL, N/2 SW. Ernest Sherman #1 Mary P. Lofton. 3280'. 2-16-81. Clay City Consol.
20-1S-6E, 660'NL, 420'EL, NW. Raymac Pet. Co. #1 Fannie Reed. 3927'. 11-22-80. Johsonville Consol.

WHITE COUNTY

32-5S-10E, SE SE NW. W. F. Catlett #1 Calvert. 3148'. 3-18-81. Storms Consol.
32-5S-10E, SW SE NW. Nat'l Assoc. Pet. Co. #2 Calvert, formerly W. F. Catlett. 2112'. 3-20-81. Water input formerly a producer. Storms Consol.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 116. Petroleum Industry in Illinois, 1978 (1980).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 120. Petroleum Industry in Illinois, 1979 (1981).

Circular 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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4. GS:
OGD 534

Geol. Survey

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

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No. 534
April 1981

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

DELAND. Piatt County, 8-19N-5E, Silurian at 1251'. Discovery well, J. U. Dodge #1-D McBride, IP 10 BO/650 BW.

MAYBERRY SOUTH. Hamilton County, 21-3S-6E, Salem at 4127'. Discovery well, V. R. Gallagher #1 Wellen-Bailey Comm., IP 42 BO/20 BW.

New Pay Zones in Fields

MT. CARMEL. Wabash County, 12-1S-13W, Aux Vases at 2510'. Discovery well, Hocking Oil Co. #2 Alvin Sharp, IP 15 BO.

PASSPORT. Clay County, 2-4N-8E, Salem at 3502'. Discovery well, Tri-State Explor. #1-A Kuenstler, IP 5 BO/50 BW.

STRINGTOWN EAST. Richland County, 5-4N-14W, Spar Mtn. at 3039'. Discovery well, Perry Fulk #1 E. Ginder, IP 120 BO.

Extensions to Fields

CLAY CITY CONSOLIDATED. Wayne County, 4-1N-7E, Spar Mtn. at 3162' and McClosky at 3190'. Discovery well, Perry Fulk #1 Carson-Ellis, IP 22 BO/10 BW.

EXCHANGE NORTH CONSOLIDATED. Marion County, 7-1N-4E, Spar Mtn. at 2714'. Discovery well, Ego Oil #3 W. E. Henry, IP 7 BO.

HIDALGO SOUTH. Jasper County, 4-7N-10E, McClosky at 2715'. Discovery well, Billy Weck #1 Ben Huber, IP 37 BO.

INGRAHAM. Clay County, 10-4N-8E, Aux Vases at 2915'. Discovery well, Perry Fulk #1 Rauch, IP 24 BO/10 BW.

LOUDEN. Fayette County, 26-9N-3E, Devonian at 3140'. Discovery well, James A. Gray #1 Doty, Shut-in gas well.

PARKERSBURG CONSOLIDATED. Edwards County, 13-1N-10E, Ohara at 3207'. Discovery well, Georg N. Mitchell #1 B. Leigh, IP 10 BO.

PIXLEY. Clay County, 25-4N-8E, Salem at 3370'. Discovery well, Homco, Ltd. #1 O. Sessengood, IP 50 BO.

TABLE I

New Fields Discovered from May 1980 through April 1981

Field: County	Twp.	Rng.
May 1980		
None		
June		
None		
July		
Galatia North Saline County	7S	5E
August		
Nashville North Washington County	1S	3W
September		
Hornsby Northwest Macoupin County	9N	6W
October		
Eagerville East Macoupin County	8N	6W
Springerton White County	4S	8E
November		
Broughton North Hamilton County	6S	7E
December		
None		
January 1981		
None		
February		
None		
March		
None		
April		
Deland Piatt County	19N	5E
Mayberry South Hamilton County	3S	6E

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	61(2)	0	1	57(2)	5	25	5	7	96	1,833
Mar.	83(1)	0	1	78(1)	6	42	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	64	0	7	66	5	25	8	5	104	1,929
June	82(1)	0	2	73(1)	11	52	18	16	160	1,799
July	71	1	2	71	3	44	17	5	137	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,808
Dec.	202(2)	0	14	205(2)	11	106	46	20	379	2,023
	1,049(7)	6	55	1,043(7)	67	567	210	94	1,921	22,702
1981										
Jan.	45	0	1	46	0	39	16	7	108	1,965
Feb.	138(4)	0	6(1)	144(5)	0	56	19	6	230	1,738
Mar.	110(3)	0	9	107	12(3)	45	21	5	178	2,100
Apr.	99(1)	2	6(1)	107(2)	0	46	19	8	182	2,030

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through February 1981 are from reports received directly from crude oil gathering companies. The figures for March and April 1981 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, April 1981

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Adams	-	1	-	1	-	-	-	-	-
Bond	-	2	-	2	-	-	-	-	-
Brown	2	2	-	2	-	-	-	-	-
Calhoun	1	-	-	-	-	-	-	-	-
Christian	3	4	1	3	-	-	-	-	-
Clark	15	3	2	-	-	1	-	-	-
Clay	42	35	24	11	-	-	-	-	-
Clinton	5	2	2	-	-	-	-	-	-
Coles	4	1	1	-	-	-	-	-	-
Crawford	30	11	9†	2	-	-	-	-	-
Cumberland	1	-	-	-	-	-	-	-	-
Edgar	1	-	-	-	-	-	-	-	-
Edwards	39	8	4	4	-	-	-	-	-
Effingham	5	-	-	-	-	-	-	-	-
Fayette	19	2	1†	1	-	-	-	-	-
Franklin	3	2	-	2	-	-	-	-	-
Gallatin	2	1	1	-	-	-	-	-	-
Hamilton	10	6	3	3	-	-	-	-	-
Jasper	37	9	5	4	-	-	-	-	-
Jefferson	10	5	3	2	-	-	-	-	-
Lawrence	12	5	4	1	-	-	-	-	-
McDonough	1	-	-	-	-	-	-	-	-
Macon	9	12	6	6	-	-	-	-	-
Macoupin	2	-	-	-	-	-	-	-	-
Madison	-	1	-	1	-	-	-	-	-
Marion	18	14	8	6	-	-	-	-	-
Monroe	4	1	1	-	-	-	-	-	-
Montgomery	1	-	-	-	-	-	-	-	-
Perry	2	-	-	-	-	-	-	-	-
Piatt	-	1	1	-	-	-	-	-	-
Richland	25	11	9	2	-	-	-	-	-
St. Clair	1	-	-	-	-	-	-	-	-
Saline	5	3	-	3	-	-	-	-	-
Sangamon	-	2	1	1	-	-	-	-	-
Wabash	19	9	7	2	-	-	-	-	-
Washington	12	-	-	-	-	-	-	-	-
Wayne	25	16	5	11	-	-	-	-	-
White	29	14	11	3	-	-	-	-	-
	394	183	109	73	-	1	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, March 30, 1981 through April 24, 1981.

†Includes 1 gas.

TABLE IV

Drilling by Counties, Natural Gas Storage, April 1981

County	Permits to drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions
Champaign	2	-	-	-	-	-
	2	-	-	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, March 30, 1981 through April 24, 1981.

ILLINOIS OIL AND GAS MAPS

Maps available from ISGS:

OIL AND GAS DEVELOPMENT MAPS

The maps (blue-line print maps revised semiannually) show oil, gas, and dry abandoned wells on a base noting towns, main roads, county, township, and section lines. Scale 2 inches = 1 mile. Price: $1.50 each, plus State Retailers Occupation Tax at 5 percent for Illinois residents. See index map on page 7.

BEECH CREEK (BARLOW) DATA MAPS (not contoured)

Beech Creek (Barlow) structural maps showing elevation of the base of the Beech Creek for individual wells, are up-to-date as of January 1, 1980. Blue-line prints are available at $1.50 plus 5 percent tax for Illinois residents. See index map on page 7.

OIL AND GAS PAY MAPS

Maps showing productive area of each 21 pay zones were published in Illinois Petroleum 84 in 1967. Although Illinois Petroleum 84 was soon out-of-print, ozalid maps (at a scale of 1 inch = 6 miles) of each pay zone are still available. These maps are up-to-date as of January 1, 1981, and may be obtained by $1.50 for each map (pay zone) plus 5 percent tax for Illinois residents.

All of the above maps are available from:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, IL 61820

(continued on next page)

ILLINOIS OIL AND GAS MAPS (continued)

Maps available from Dean's Superior Blueprint Inc.:

OIL AND GAS FIELDS MAP

A map, "Oil and Gas Fields in Illinois," (scale approximately 1 inch = 6 miles) shows field areas and names and is up-to-date as of January 1, 1977.

CONTOURED STRUCTURE MAPS ON BASE OF BEECH CREEK (BARLOW) LIMESTONE

These maps are the same as noncontoured Beech Creek data maps (see page 5), except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Updated January 1980. See index map on next page.

Blue or blackline prints, scale 2 inches = 1 mile are available for $1.80 plus tax.

A 55% reduction Xerox copy, approximate scale 1 inch = 1.1 miles is available for $2.25 plus tax.

CONTOURED STRUCTURE MAPS ON TOP OF KARNAK LIMESTONE MEMBER OF STE. GENEVIEVE LIMESTONE

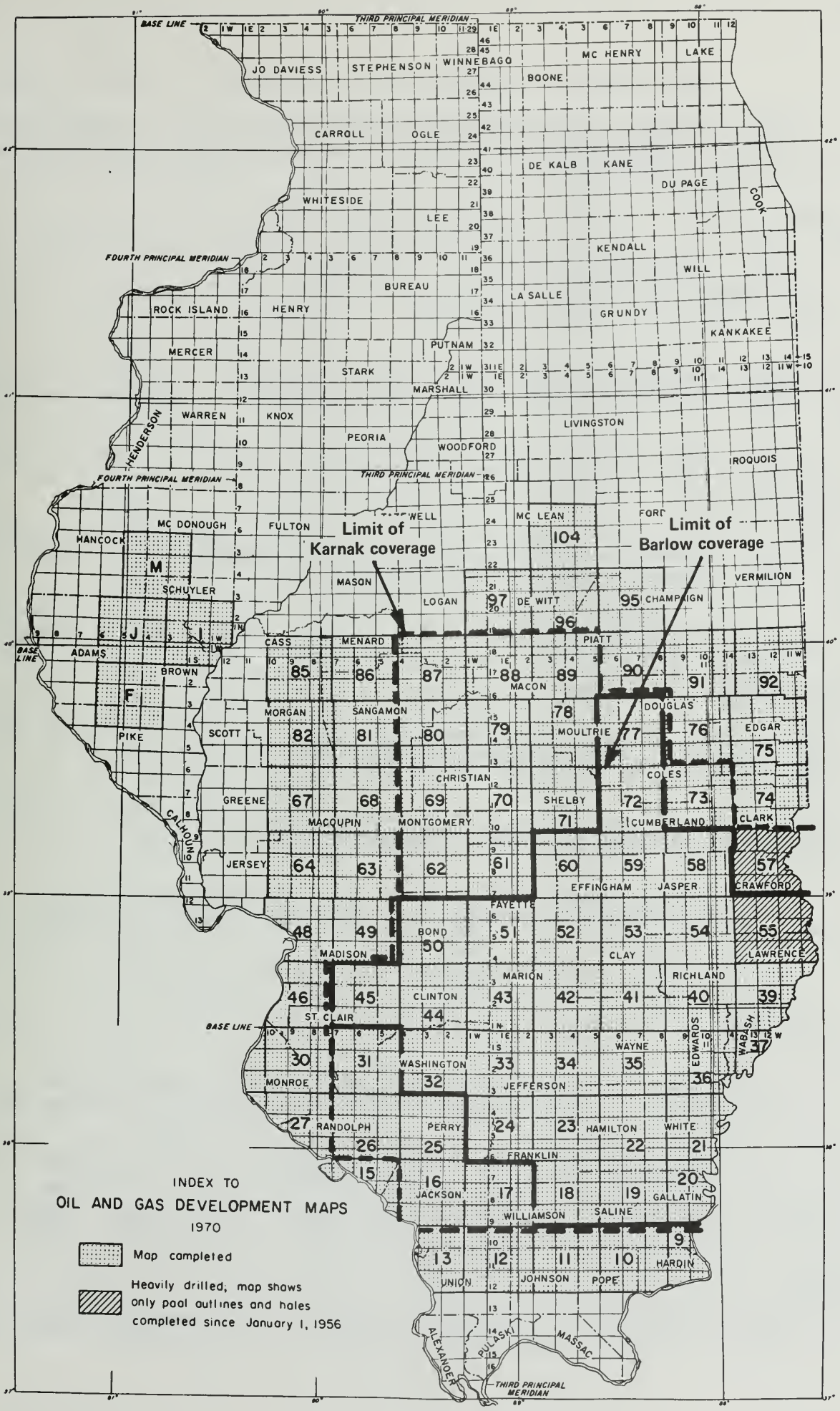
Copies of work maps used in preparation of Illinois Petroleum 109. These maps (C.I. 20 feet) are of poorer reproduction quality than the Barlow structure maps, but are especially useful in areas where the Barlow is thin or has a "false" base. Not updated since early 1970s. See index map on next page.

Blue or blackline prints, scale 1.5 inches = 1 mile are available for $ .96 plus tax. A 55% reduction Xerox copy in available for $2.12 plus tax.

Copies of the above maps are available from:

Dean's Superior Blueprint Inc.
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

Postage and 5% sales tax for Illinois residents will be added to all orders. Prepayment required. Customers may be assessed a one-time $9.00 charge to cover the cost of new sepias each time the maps are revised.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OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
PUTNAM
MERCER
STARK
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MACON
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SANGAMON
DOUGLAS
PIKE
SCOTT
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RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
UNION
JOHNSON
POPE
HARDIN
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM MARCH 28, 1981 TO APRIL 24, 1981

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

3S, 6W

17, NE SW NE. Rodney Brown #1 Jingst. Spd. 3-30-81. Comp. 4-1-81. TD 920'. D&A. Trenton, top 735'. WF.

BOND COUNTY

4N, 4W

11, SW NW NE. Dolphin Oper. Co., Inc. #3 Rogier-Holman-H.S. Unit #3. Spd. 9-15-78. Comp. 3-31-81. TD 2236'. Temp. abd. Devonian, top 2156'. Stubblefield South.

6N, 3W

16, NW SW SE. Ayers Oil & Gas Inc. #1 Mitchell. Spd. 3-28-81. Comp. 4-14-81. TD 1150'. D&A. St. Louis, top 1130'. WN - Ayers.

BROWN COUNTY

1S, 2W

23, NW SE SW. Comanche Oil Co. #1 Colclasure. Spd. 10-24-80. Comp. 11-12-80. TD 641'. D&A. Devonian, top 618'. WN - Cooperstown.

2S, 3W

4, NE NE SE. Jesse Werner #1 Roberts. Spd. 3-2-81. Comp. 3-20-81. TD 680'. D&A. Silurian, top 623'. WF.

CHRISTIAN COUNTY

11N, 1E

2, NE SW NW. John P. Potsch #2 Hebert-Dewerff Comm. Spd. 2-12-80. Comp. 3-11-80. TD 1486'. Temp. abd. Benoist, top 1470'. Pana.

14N, 3W

26, SW SE SW. Ronald G. Lockwood #1-L Higgason. Spd. 3-21-81. Comp. 3-25-81. TD 1832'. D&A. Devonian, top 1797'. Edinburg South.

15N, 1W

22, SW NW NW. James D. Jordan #3-J Butcher. Spd. 11-23-80. Comp. 4-7-81. TD 1975'. IP 20 BOP(est)/20 BW. Silurian, top 1920', Acid & Frac. Mt. Auburn Cons.

15N, 2W

Irr. 18, 330'SL, 330'EL, SW NW. Pawnee Oil Corp. #2 Vera Swope. Spd. 3-17-81. Comp. 3-20-81. TD 1804'. D&A. Silurian, top 1782'. Roby East.

CLARK COUNTY

9N, 14W

27, 0'SL, 440'EL, SE. Gary Energy Corp. #HI 18A M. Partlow. Spd. 1-20-81. Comp. 3-31-81. TD 568'. Chemical injection. Partlow, top 475'. Johnson South.

11N, 14W

4, SW SE SE. Centennial Energy, Inc. #7 Doit Biggs. Spd. 12-15-79. Comp. 8-30-80. TD 342'. IP 2 BOP/25 BW. St. Louis, top not available, Acid. Westfield.

4, SE SE SE. Centennial Energy, Inc. #8-B Doit Biggs. Spd. 1-29-80. Comp. 9-22-80. TD 342'. IP 5 BOP/40 BW. St. Louis, top 310', Acid. Westfield.

CLAY COUNTY

2N, 8E

Irr. 3, 660'SL, 330'EL, NE SW. Monrae Oil & Gas Corp. #1 Zimmerman. Spd. 11-9-80. Comp. 11-30-80. TD 3731'. D&A. Ullin, top 3666'. Clay City Cons.

CLAY COUNTY (Cont'd.)

2N, 8E

8, 990'SL, 430'EL, SE. Union Oil Co. of Calif. #5 Clay City Field-Fred Hubble. Spd. 1-26-81. Comp. 3-25-81. TD 3730'. IP 97 BOP/297 BW. Salem, top 3376'. Clay City Cons.

9, SW NW NE. Union Oil Co. of Calif. #A-13 Clay City Field-T. H. Tetrick. Spd. 12-4-80. Comp. 3-4-81. TD 3697'. IP 180 BOP/564 BW. St. Louis, top 3206', Frac.; Salem, top 3489', Acid. Clay City Cons.

17, SW SE NE. Union Oil Co. of Calif. #4 NE Woodside School Cons.-Margaret Bunn. Spd. 2-4-81. Comp. 3-12-81. TD 3720'. IP 247 BOP. Cypress, top 2648', Frac.; Aux Vases, top 2924', Frac.; McClosky, top 2959', Acid. Clay City Cons.

3N, 5E

17, NW SE NE. Absher Oil Co. #3 Earnest Fatheree. Spd. 1-23-81. Comp. 2-16-81. TD 4440'. IP 70 BOP/50 BW. Grand Tower, top 4317', Acid; Geneva, top 4340', Acid. Oskaloosa South.

Irr. 18, 660'NL, 660'WL, SW SE. Perry Fulk #1 Beeson. Spd. 11-20-80. Comp. 12-20-80. TD 4470'. IP 50 BOP/45 BW. Dutch Creek, top 4432'. Oskaloosa South.

Irr. 18, 660'SL, 660'EL, NE. Perry Fulk #1 R. Cantrell. Spd. 12-28-80. Comp. 1-7-81. TD 4545'. D&A. Dutch Creek, top 4519'. Oskaloosa South.

Irr. 18, 330'SL, 330'EL, NW SE. Absher Oil Co. #1 Jones et al. Comm. Spd. 3-3-81. Comp. 3-20-81. TD 4532'. D&A. Dutch Creek, top 4493'. Oskaloosa South.

3N, 7E

Irr. 7, 330'SL, 990'EL, NE SE. Triple "C" Oil Prod. #2 Lewis et al. Unit. Spd. 11-20-80. Comp. 2-12-81. TD 3044'. IP 60 BOP. McClosky, top 2991', Acid. Sailor Springs Cons.

10, NE SW NW. Triple C Oil Prod. #2 Marjorie Armstrong. Spd. 11-18-80. Comp. 1-30-81. TD 2977'. IP 20 BOP/15 BW. Aux Vases, top 2869'; McClosky, top 2921', Frac. Sailor Springs Cons.

17, C W/2 SE NW. Hagen Crude Oil, Inc. #1 McCawley-Thompson-White Comm. Spd. 1-6-81. Comp. 3-17-81. TD 3605'. IP 35 BOP. Salem, top 3260'. Sailor Springs Cons.

Irr. 18, 330'SL, 330'EL, NE. Wilbur D. Wells #2 Mattox. Spd. 1-17-81. Comp. 3-17-81. TD 3601'. D&A. Ullin, top 3496'. Sailor Springs Cons.

29, SW NE SE. Ecus Corp. #1 Virginia Hagerstrom. Spd. 10-31-80. Comp. 11-11-80. TD 3815'. D&A. Ullin, top 3700'. Sailor Springs Cons.

3N, 8E

8, NW SE NE. Crest Oil Co., Inc. #1F Hartley. Spd. 1-17-81. Comp. 2-19-81. TD 3002'. IP 11 BOP. Cypress, top 2657'. Clay City Cons.

8, NW SW NW. John R. Fryburger #1 Wm. Kenley. Spd. 11-30-80. Comp. 1-14-81. TD 3100'. IP 26 BOP. Cypress, top 2652'. Clay City Cons.

16, 990'NL, 770'WL, NE NE. Union Oil Co. of Calif. #3 W. H. Taylor "B". Spd. 12-15-80. Comp. 2-15-81. TD 3667'. IP 113 BOP/247 BW. Salem, top 3457', Acid. Clay City Cons.

20, SW SW NW. Franklin Prod. & Develop. #1 Duff East Prospect. Spd. 12-21-80. Comp. 1-23-81. TD 3046'. IP 12 BOP. Aux Vases, top 2946', Frac. Clay City Cons.

22, 430'NL, 330'WL, NE. Union Oil Co. of Calif. D-2 Clay City Field-Elizabeth V. Chaffin. Spd. 1-25-81. Comp. 2-19-81. TD 3750'. IP 560 BOP. McClosky, top 2989', Acid. Clay City Cons.

CLAY COUNTY (Cont'd.)

3N, 8E

32, NE NW NW. J. W. Rudy Co. #2 H. R. Good. Spd. 2-24-81. Comp. 4-7-81. TD 3634'. IP 50 BOP/20 BW. McClosky, top 3075'. Clay City Cons.

4N, 5E

11, 370'NL, 360'WL, SE SW. K Oil Inc. #1 K. L. Gibson. Spd. 2-10-81. Comp. 2-24-81. TD 2638'. IP 10 BOP/32 BW. Spar Mtn., top 2574', Acid; McClosky, top 2586', Acid. Iola South.

4N, 8E

1, NE SE SW. Homco, Ltd. #1 Keller. Spd. 2-22-81. Comp. 3-26-81. TD 3805'. IP 50 BOP/trace water. Spar Mtn., top 2994', Acid. Passport.

1, SE SW NE. Perry Fulk #1 J. Rudolphi. Spd. 1-6-81. Comp. 2-10-81. TD 3600'. IP 52 BOP/26 BW. Spar Mtn., top 3090'. Clay City Cons.

2, NE NE SW. Tri-State Explor., Inc. #1-A Kuenstler. Spd. 11-29-80. Comp. 1-20-81. TD 3550'. IP 5 BOP/50 BW. Salem, top 3502', Acid. Passport. NEW PAY IN FIELD.

10, NE SW SW. Perry Fulk #1 Rauch. Spd. 1-20-81. Comp. 2-20-81. TD 3600'. IP 24 BOP/10 BW. Aux Vases, top 2915', Frac. EXTENSION TO INGRAHAM.

16, NW NE SW. Great Plains Oil & Gas Co. #1 L. Straley. Spd. 2-6-81. Comp. 2-16-81. TD 3656'. D&A(SO). Salem, top 3280'. Sailor Springs North.

25, NE SE NW. Louis H. Kapp, Jr. #1 Dasch. Spd. 12-29-80. Comp. 2-10-81. TD 3598'. D&A. Salem, top 3332'. Pixley.

25, SE NW NW. Perry Fulk #1 Dasche. Spd. 12-29-80. Comp. 1-7-81. TD 3598'. D&A. Salem, top 3332'. Pixley.

25, SW NW NW. Homco, Ltd. #1 O. Sessengood. Spd. 12-18-80. Comp. 1-20-81. TD 3556'. IP 50 BOP. Salem, top 3370'. EXTENSION TO PIXLEY.

26, SE SW SE. Booth Res., Inc. #1 I. Thomann. Spd. 12-21-80. Comp. 1-20-81. TD 3581'. IP 50 BOP. Salem, top 3538', Acid. Pixley.

33, SW SW SW. Geneva Oil & Gas Co. #1 Kuenstler. Spd. 12-11-80. Comp. 1-28-81. TD 3623'. D&A(SO). Salem, top 3316'. Sailor Springs East.

33, C E/2 SE NE. Don H. Baldwin #2-A C. Rinnert. Spd. 2-15-81. Comp. 4-21-81. TD 3585'. IP&F 175 BOP. Salem, top 3563', Acid. Sailor Springs East.

35, NW NE NE. Perry Fulk #1 Dasch. Spd. 12-15-80. Comp. 1-21-81. TD 3565'. IP 65 BOP/10 BW. Salem, top 3372', Acid. Clay City Cons.

35, NW NW NE. Perry Fulk #1 C. Galloway. Spd. 11-20-80. Comp. 12-19-81. TD 3557'. IP 55 BOP/20 BW. Salem, top 3533', Acid. Pixley.

36, SE SE SW. Bertram Henick #3 Hasler. Spd. 4-3-81. Comp. 4-14-81. TD 3750'. D&A. Salem, top 3480'. Clay City Cons.

5N, 7E

23, SW NW SE. Midcontinent Energy Co., Inc. #2 R. Wattles. Spd. 11-22-80. Comp. 12-3-80. TD 3351'. D&A. Salem, top 3150'. Sailor Springs Cons.

CLINTON COUNTY

2N, 1W

28, 430'SL, 330'EL, NW. Merico Mazzarino #1-C Hanke. Spd. 7-10-80. Comp. 9-15-80. TD 4030'. IP 30 BOP. Trenton, top 3990', Acid. Shattuc.

3N, 3W

14, 380'SL, 330'EL, NE NW. Ben Ober #A-2 Sohn. Spd. 4-28-80. Comp. 3-31-81. TD 1141'. IP 12 BOP/1 BW. Benoist, top 1102'. Beaver Creek South.

COLES COUNTY

12N, 7E

11, SW NE NW. Charles Armantrout #4 Taylor. Spd. 10-14-80. Comp. 12-26-80. TD 1964'. IP 20 BOP/50 BW. Spar Mtn., top 1920', Frac. Mattoon.

CRAWFORD COUNTY

5N, 10W

4, 1650'NL, 1065'WL, NW NW NW. Harold W. Brinkley #1 Alumbaugh. Spd. 12-27-80. Comp. 3-7-81. TD 868'. IP 2500 MCF. Pennsylvanian, top 600'. Main Cons.

5N, 11W

12, NE NW SW. Ischco, Inc. #2 Frank Phillippe. Spd. 3-3-80. Comp. 3-31-81. TD 1025'. D&A. Robinson, top 680'. Main Cons.

13, NW NW SW. Don H. Baldwin #2 Ducharme. Spd. 9-31-80. Comp. 4-21-81. TD 923'. IP 22 BOP/11 BW. Robinson, top 898', Frac. Main Consol.

5N, 12W

10, C E/2 SW NW. Russ Randall, Inc. #1 Maxwell-Gore. Spd. 10-24-80. Comp. 10-27-80. TD 1608'. D&A. McClosky, top not available. Main Cons.

6N, 12W

7, NE SE SW. J.E. St. Pierre, Jr. #1-A Henderson. Spd. 6-9-80. Comp. 6-18-80. TD 1281'. IP 4 BOP/17 BW. Robinson, top 919', Frac. Main Cons.

7, SE NW SE. J.E. St. Pierre, Jr. #1-A H. Rich. Spd. 6-17-80. Comp. 6-21-80. TD 1646'. IP ½ BOP/12 BW. Robinson, top 938', Frac. Main Cons.

20, NE SW SE. Reiter Oil Develop. Co. #4 Bill Reinoehl. Spd. 1-12-80. Comp. 8-80. TD 992'. IP 2 BOP/21 BW. Robinson, top 976', Frac. Main Cons.

20, SE SW SE. Reiter Oil Develop. Co. #5 Bill Reinoehl. Spd. 1-2-80. Comp. 8-80. TD 996'. IP 3 BOP/25 BW. Robinson, top 969', Frac. Main Cons.

6N, 13W

33, NE NE NE. Marathon Oil Co. #20 Maxine Seidel. Spd. 2-2-81. Comp. 3-18-81. TD 1047'. IP 9.6 BOP/86 BW. Robinson, top 902', Gel-Frac. Main Cons.

7N, 12W

10, SW NW NW. Tina R. Irvin #1-A Marion Williamson. Spd. 12-10-80. Comp. 2-8-81. TD 1077'. IP 13 BOP/40 BW. Robinson, top 1030', Frac. Main Cons.

7N, 13W

25, NW NW SE. C. G. Wilkin #1 Price-Swope. Spd. 12-4-80. Comp. 4-7-81. TD 1017'. IP 10 BOP. Robinson, top 860', Frac. Main Cons.

EDWARDS COUNTY

1N, 10E

13, NW SE SW. George N. Mitchell Drlg. Contr. #1 Benny Leigh. Spd. 8-23-80. Comp. 9-24-80. TD 4100'. IP 10 BOP. Ohara, top 3207', Acid. EXTENSION TO PARKERSBURG CONSOL.

24, C W/2 SW SE. Pawnee Oil Corp. #1 Ewald. Spd. 11-25-80. Comp. 2-15-81. TD 4150'. D&A. Ullin, top 4010'. Samsville Northwest.

1N, 11E

Irr. 18, 330'SL, 990'WL, NW NE. Glen Marks #1 Myrtle Scranton. Spd. 3-24-81. Comp. 4-2-81. TD 3821'. D&A. Salem, top 3559'. Parkersburg Cons.

1N, 14W

9, NW SW SW. Donald E. Barnett #1 Carl Mason. Spd. 12-23-80. Comp. 3-21-81. TD 3738'. IP 39 BOP. Salem, top 3648', Acid. Parkersburg South.

EDWARDS COUNTY

1N, 14W

Irr. 18, 330'NL, 330'WL, NW SW SW. Frank Yockey #1 Knackmuhs. Spd. 11-10-80. Comp. 3-31-81. TD 3952'. D&A. Salem, top 3510'. Parkersburg Consol.

1S, 10E

3, NE NE SW. Van Fossan Oil Assoc. #3 Yokel Bros. Spd. 3-12-81. Comp. 3-24-81. TD 3382'. IP 336 BOP. Ohara, top 3282'. Maple Grove South Cons.

24, SE SE NE. F. Lowell Hagen #1 F. Racster. Spd. 2-12-81. Comp. 3-6-81. TD 3158'. IP 75 BOP/10 BW. Aux Vases, top 3103', Acid & Frac. Bone Gap Cons.

3S, 10E

9, NE SW NW. IMI Petro., Inc. #1 Cowling Trust. Spd. 3-26-81. Comp. 4-1-81. TD 3463'. D&A. McClosky, top not available. Ellery South.

FAYETTE COUNTY

8N, 3E

24, 850'NL, 330'EL, NE NE NE. Ogoco, Inc. #2 E. L. Kaiser. Spd. 3-19-81. Comp. 4-14-81. TD 1571'. D&A(SO). Cypress, top 1531'. Louden.

9N, 3E

26, SW SE SW. James A. Gray #1 Doty. Spd. 2-10-77. Comp. 3-23-77. TD 3152'. SIGW. Devonian, top 3140'. EXTENSION TO LOUDEN.

FRANKLIN COUNTY

6S, 2E

4, 350'SL, 330'WL, SE NW. S. C. Vaughan Oil Prod. Co. #1 Kiefer "G". Spd. 1-18-81. Comp. 1-25-81. TD 2864'. D&A(SO). McClosky, top 2820'. WN - Valier.

7S, 2E

6, SW SW NE. Budmark Oil Co., Inc. #1 Furlow. Spd. 1-10-81. Comp. 1-16-81. TD 2850'. D&A. McClosky, top 2809'. WN - Orient North.

GALLATIN COUNTY

9S, 9E

2, 345'NL, 485'WL, SE SE. Crystal Oil Co. #3 Logsdon. Spd. 2-8-81. Comp. 3-14-81. TD 2950'. IP 14 BOP. Ohara, top 2826', Frac. Junction East.

HAMILTON COUNTY

3S, 6E

21, SE NE NW. Victor R. Gallagher #1 Wellen-Bailey Comm. Spd. 1-8-81. Comp. 3-13-81. TD 4180'. IP 42 BOP/20 BW. Salem, top 4127', Acid. DISCOVERY OF MAYBERRY SOUTH FIELD.

4S, 7E

8, NW NW SW. Steven A. Zanetis #2 Flannigan. Spd. 2-6-81. Comp. 2-11-81. TD 4506'. D&A. Ullin, top 4400'. WN - Blairsville West.

5S, 6E

27, 330'SL, 800'WL, NW SE. Graham Oil Co. #5 J. H. Stelle. Spd. 11-13-80. Comp. 12-12-80. TD 4180'. IP 30 BOP/30 BW. Salem, top 3595', Acid. Dale Cons.

6S, 5E

12, NW NE SW. Misty Oil Co. #2 Cox Heirs. Spd. 10-8-80. Comp. 2-15-81. TD 4235'. IP 49 BOP. Salem, top 4030', Frac. Dale Consol.

6S, 7E

13, SE NE SW. Henry Fullop #3 Kenneth Short. Spd. 1-26-81. Comp. 2-13-81. TD 4412'. D&A. Ullin, top 4224'. WN - Broughton North.

7S, 7E

6, SW SW NE. Louis H. Kapp, Jr. #1 Raben. Spd. 2-10-81. Comp. 2-10-81. TD 3301'. D&A. McClosky, top 3278'. WF.

JASPER COUNTY

5N, 10E

2, SW NW NE. Bell Bros. #3 Charlotte Rudd. Spd. 12-26-79. Comp. 1-14-81. TD 2905'. IP 4 BOP/1 BW. McClosky, top 2855'. Ste. Marie West.

17, 660'NL, 660'WL, SW NE. Union Oil Co. #A-5 Honey Consol.-West Liberty Field. OWWO. (Was Salem producer, Comp. 1955; converted to Salem water input in 1968; converted to Carper producer in 1980). Recomp. 1-19-81. TD 4558'. IP 5 BOP/19 BW. Carper, top 4123'; Devonian, top 4337'. Clay City Cons.

18, 669'SL, 1673'EL, SE. Union Oil Co. of Calif. #4 Alonzo Stanley. OWWO. (Was Aux Vases and McClosky producer, Comp. 1942). Recomp. 2-21-81. TD 2870'. IP 16 BOP/126 BW. Cypress, top 2501', Frac.; Aux Vases, top 2751'; McClosky, top 2822', Acid. Clay City Cons.

6N, 10E

11, NW NE SE. Wattleworth & Bunn #2 M. E. Ritz. Spd. 1-20-81. Comp. 2-28-81. TD 2755'. D&A. McClosky, top 2704'. Clay City Cons.

32, 575'SL, 330'WL, NW SE. Union Oil Co. #2 Joseph Raef. OWWO. (Was McClosky and St. Louis producer, Comp. 1974). Recomp. 2-12-81. TD 3170'. IP 23 BOP/175 BW. Aux Vases, top 2692', Frac.; McClosky, top 2820', Acid; St. Louis, top 2977'. Clay City Cons.

33, C N/2 NE SE. Parrish Prod. Co. #2 Ste. Marie Church. Spd. 12-3-80. Comp. 1-15-81. TD 3315'. IP 15 BOP/50 BW. McClosky, top 2796'. Clay City Cons.

7N, 9E

26, SE SW SE. Great Plains Oil & Gas Inc. #1-A M. Phillips. Spd. 12-30-80. Comp. 4-7-81. TD 4570'. IP 8-9 BOP. Spar Mtn., top 2898'; McClosky, top 2906'. Newton West.

35, NE NW NE. Great Plains Oil & Gas #1 Phillips. Spd. 12-30-80. Comp. 3-10-81. TD 4570'. IP 40 BOP. Spar Mtn., top 2898'. Newton West.

35, SE NW NE. Great Plains Oil & Gas Co., Inc. #2 Phillips. Spd. 2-20-81. Comp. 2-28-81. TD 3252'. D&A. Salem, top 3190'. Newton West.

7N, 10E

4, SE SE SW. Billy Weck #1 Ben Huber. Spd. 1-10-81. Comp. 2-27-81. TD 2753'. IP 37 BOP. McClosky, top 2715', Acid. EXTENSION TO HIDALGO SOUTH.

8N, 9E

26, SW NE NE. B & W Oil Co. #1 Arthur-Cummins. Spd. 1-28-81. Comp. 2-3-81. TD 2800'. D&A. McClosky, top 2693'. WN - Rose Hill.

34, 330'NL, 400'EL, SE NE. Elwood Croy #1 Larry Keach. Spd. 3-28-81. Comp. 4-5-81. TD 2904'. D&A. St. Louis, top 2776'. WN - Rose Hill.

JEFFERSON COUNTY

1S, 3E

30, SW SW NW. Robert H. Evans #1 Kelley. Spd. 2-17-81. Comp. 3-15-81. TD 2565'. IP 45 BOP/10 BW. Spar Mtn., top 2455'. Reservoir.

1S, 4E

23, NE SW NE. Energy Res. Corp. #3 Vernon Weaver. Spd. 7-20-78. Comp. 2-12-81. TD 3595'. IP 7 BOP/80 BW. McClosky, top 2991', Acid; Salem, top 3184', Acid. Coil West.

2S, 2E

3, NW SW SE. Albert Gentles #1 Flannigan. Spd. 3-5-81. Comp. 3-7-81. TD 2776'. D&A. McClosky, top 2608'. WF.

JEFFERSON COUNTY (Cont'd.)

4S, 3E

11, NE NW SE. C. E. Brehm Drlg. & Prod. #C-1 Howard Adams Comm. Spd. 5-6-80. Comp. 5-11-80. TD 3105'. IP 22 BOP/3 BW. McClosky, top 3036'. Spring Garden.

17, NE SW SE. Venture Energy, Inc. #1 W. Adams. Spd. 3-10-81. Comp. 3-15-81. TD 3016'. D&A. McClosky, top 2931'. WN - Ina North.

LAWRENCE COUNTY

2N, 12W

18, 330'SL, 530'WL, NE NE. Charles E. Carr #6 Schrader. Spd. 9-5-79. Comp. 1-13-80. TD 1655'. IP 2 BOP/1 BW. Pennsylvanian, top 1604', Frac. Ruark.

2N, 13W

19, SW NW NW. Southern Triangle Oil Co. #2 Virginia Akers. Spd. 11-30-80. Comp. 3-10-81. TD 3011'. IP 35 BOP. Spar Mtn., top 2929'. Berryville Cons.

3N, 11W

15, SW NW SE. William C. Padgett #1 Nolan Fisher. Spd. 1-4-81. Comp. 2-17-81. TD 1883'. Oil producer, IP not available. McClosky, top 1858', Acid. Lawrence.

3N, 13W

12, SE SE NW. Carl Royce d/b/a/C.E.R. Prod. Co. #2 Robinson. Spd. 12-6-79. Comp. 2-27-80. TD 2095'. IP 10 BOP. Spar Mtn., top not available, Frac. Lawrence.

4N, 13W

30, C W/2 SW NW. C.E.R. Prod. Co. #1 R. Baker. Spd. 12-6-80. Comp. 12-12-80. TD 2890'. D&A. Spar Mtn., top 2778'. WN - Amity South.

MACON COUNTY

15N, 2E

11, C N/2 SW SW. W. G. Harness Oil Prop. #1 Jacobs. Spd. 4-6-81. Comp. 4-11-81. TD 2459'. D&A. Silurian, top 2444'. WF.

16N, 1E

1, SW NW SE. Dell Carroll #2 Sawyer and Gulick Comm. Spd. 11-3-80. Comp. 12-20-80. TD 2054'. IP 120 BOP/trace water. Silurian, top 2027', Acid & Frac. Harristown.

2, SW SE NE. Pawnee Oil Corp. #1 James Parish. Spd. 12-17-80. Comp. 1-15-81. TD 2028'. IP 130 BOP. Silurian, top 2003', Acid & Frac. Harristown.

3, C S/2 NW NW. Comanche Oil Corp. #1 Merriman. Spd. 1-22-81. Comp. 1-29-81. TD 2015'. D&A. Silurian, top not available. WF.

16, SE SW SE. Charles E. Watters #1 WB & JC Hostetler. Spd. 3-23-81. Comp. 3-27-81. TD 2015'. D&A. Silurian, top 1982'. Blackland North.

17N, 2E

23, C W/2 SW NE. Barger Eng., Inc. #2 Rohrkasse. Spd. 1-30-81. Comp. 3-26-81. TD 2163'. IP 25 BOP/10 BW. Silurian, top 2118', Frac. Forsyth.

23, C W/2 NE NE. Barger Eng., Inc. #4 Rohrkasse. Spd. 1-12-81. Comp. 1-21-81. TD 2160'. IP 20 BOP/10 BW. Silurian, top 2106', Acid & Frac. Forsyth.

24, C S/2 SE NW. Triple "G" Oil Co., Ltd. #1 Vivian Schwarze. Spd. 7-11-80. Comp. 10-10-80. TD 2150'. IP 60 BOP/1 BW. Silurian, top 2108', Acid-Frac. Forsyth.

26, SW NE SE. Barger Eng., Inc. #4 Casey. Spd. 1-21-81. Comp. 3-2-81. TD 2160'. IP 25 BOP/5 BW. Silurian, top 2113', Acid & Frac. Forsyth.

26, 539'NL, 563'WL, NE SW. North Shore Oil Co. #1 Leroy Walston Comm. Spd. 3-19-81. Comp. 3-22-81. TD 2153'. D&A. Silurian, top 2132'. Forsyth.

MACON COUNTY (Cont'd.)

17N, 2E

32, 330'SL, 540'EL, SW NE. Decatur Petro. Co. #1 Kath Comm. Spd. 3-13-81. Comp. 3-18-81. TD 1981'. D&A(SO). Silurian, top 1959'. Decatur.

18N, 3E

22, NW NW NW. HydroCarbon Survey #1 Peirce. Spd. 2-27-81. Comp. 3-3-81. TD 2080'. D&A. Silurian, top 2066'. WF.

MADISON COUNTY

6N, 6W

16, SW SE SW. John T. Mitchell #3 John Sievers. Spd. 3-28-81. Comp. 4-21-81. TD 560'. D&A. Pennsylvanian, top 508'. WN - Livingston.

MARION COUNTY

1N, 4E

7, NW SW NE. Ego Oil Co., Inc. #3 William Earl Harvey. Spd. 5-1-80. Comp. 7-5-80. TD 3409'. IP 7 BOP. Spar Mtn., top 2714', Frac. EXTENSION TO EXCHANGE NORTH CONSOL.

2N, 4E

2, NE SW SW. Perry Fulk #1 Frye. Spd. 11-5-80. Comp. 12-10-80. TD 3225'. IP 35 BOP/25 BW. Salem, top 3210'. Iuka.

2, NW SE SW. Booth Res., Inc. #1 Frye-Woolridge Comm. Spd. 3-14-81. Comp. 3-21-81. TD 3280'. D&A. Salem, top 2936'. Iuka.

2, 330'NL, 410'EL, NW SW. Booth Res., Inc. #2 W. Frye. Spd. 3-16-81. Comp. 3-25-81. TD 3256'. D&A. Salem, top 2895'. Iuka.

17, 330'SL, 430'WL, SW SW NE. Russ Randall #1 Borcherding. Spd. 3-21-81. Comp. 3-27-81. TD 3187'. D&A. Salem, top 2994'. Iuka.

31, NW SW SE. Fletcher F. Farrar #1 Clarence Henne. Spd. 3-20-81. Comp. 3-30-81. TD 3300'. D&A. Salem, top 3036'. WN - Exchange North Cons.

3N, 4E

27, SE NW NW. Edward C. Koch #1 Rathbone. Spd. 2-19-81. Comp. 2-25-81. TD 3200'. D&A. Salem, top 3195'. WN - Iuka.

34, SE NE SE. Louis H. Kapp, Jr. #4 Becker et al. Spd. 2-16-81. Comp. 4-2-81. TD 3203'. IP 90 BOP. Salem, top 3021', Acid. Iuka.

34, NE NE SE. Louis H. Kapp, Jr. #9 Becker et al. Spd. 2-23-81. Comp. 3-16-81. TD 3201'. IP 118 BOP. Salem, top 3017', Acid. Iuka.

35, NW SW NW. Louis H. Kapp, Jr. #A-2 Arnold. Spd. 3-2-81. Comp. 3-25-81. TD 3193'. IP 50 BOP. Salem, top 2943'. Iuka.

35, SW SE NW. Shakespeare Oil Co., Inc. #1 Bush. Spd. 1-20-81. Comp. 3-19-81. TD 3260'. IP 50 BOP. Salem, top 3227'. Iuka.

35, SW SE SW. Shakespeare Oil Co., Inc. #4 Max Sullens. Spd. 1-30-81. Comp. 2-27-81. TD 3250'. IP 160 BOP. Salem, top 3154'. Iuka.

35, SE NW SW. Shakespeare Oil Co., Inc. #5 Max Sullens. Spd. 1-10-81. Comp. 4-14-81. TD 3232'. D&A. Ullin, top 3218'. Iuka.

35, SW NE SW. Shakespeare Oil Co., Inc. #6 Max Sullens. Spd. 3-1-81. Comp. 3-28-81. TD 3232'. IP 60 BOP. Salem, top 3155', Acid. Iuka.

MONROE COUNTY

2S, 10W

24, 2428'NL, 967'EL, NW. Puntney Eng., Inc. #2 Wienhoff-J. C. Unit. Spd. 1-6-81. Comp. 2-24-81. TD 526'. IP 10 BOP. Trenton, top 450', Acid. Waterloo.

PIATT COUNTY

19N, 5E

8, 380'NL, 330'WL, SE NW. J. U. Dodge #1-D McBride. Spd. 10-24-80. Comp. 1-21-81. TD 1255'. IP 10 BOP/650 BW. Silurian, top 1251'. DISCOVERY OF DELAND FIELD.

RICHLAND COUNTY

3N, 9E

9, SW SE SE. Perry Fulk #1 Brooks. Spd. 2-14-81. Comp. 3-10-81. TD 3645'. IP 75 BOP/15 BW. Salem, top 3580', Frac. Clay City Consol.

15, NW NW SW. Black & Black Oil Co. #1 R. Runyon. Spd. 3-16-81. Comp. 3-25-81. TD 3790'. D&A. Salem, top 3441'. Clay City Cons.

16, SW NE NE. Perry Fulk #1 L. Balding. Spd. 11-8-80. Comp. 1-10-81. TD 3760'. IP 30 BOP/25 BW. Salem, top 3578', Acid. Clay City Cons.

16, SE SE NW. Perry Fulk #1 Van Blaricum. Spd. 2-2-81. Comp. 3-10-81. TD 3000'. IP 110 BOP. Spar Mtn., top 2991'. Clay City Cons.

29, NE SW SW. J. W. Rudy Co. #2 J. Brown. Spd. 12-20-80. Comp. 3-2-81. TD 3690'. IP 5 BOP/25 BW. McClosky, top 3034', Acid & Frac. Clay City Cons.

4N, 9E

1, C E/2 SE NW. Perry Fulk #1 Berger-Wharf. Spd. 9-23-80. Comp. 11-2-80. TD 4650'. IP 52 BOP/30 BW. Aux Vases, top 2832'; St. Louis, top 3125'; Salem, top 3351'. Clay City Cons.

12, 1991'SL, 330'EL, SE. Union Oil Co. of Calif. #1 Mary Bauman. OWWO. (Was McClosky producer, Comp. 1940; worked over in 1978, Comp. as Aux Vases producer). Recomp. 2-3-81. TD 2985'. IP 5 BOP/266 BW. Aux Vases, top 2866'; McClosky, top 2909'. Clay City Cons.

4N, 10E

7, 990'NL, 375'WL, NE. Perry Fulk #1 G. Keunstler. Spd. 10-11-80. Comp. 11-8-80. TD 3500'. IP 12 BOP/8 BW. Aux Vases, top 2854', Frac.; Spar Mtn., top 2896'. Clay City Cons.

4N, 14W

5, SE SE NE. Perry Fulk #1 E. Ginder. Spd. 2-10-81. Comp. 3-15-81. TD 3080'. IP 120 BOP. Spar Mtn., top 3039'. Stringtown East. NEW PAY IN FIELD.

23, NE NW NW. Schlensker Drlg. Corp. #1 Sherman Stout et al. Spd. 11-17-80. Comp. 12-1-80. TD 3000'. D&A. McClosky, top 2962'. Amity South.

5N, 9E

36, SE SE SW. Perry Fulk #1 O'Brien. Spd. 12-4-80. Comp. 1-6-81. TD 3480'. IP 55 BOP/32 BW. Salem, top 3341', Acid. Clay City Cons.

5N, 10E

30, NE NE NW. Triple C Oil Prod. #1 Dean Smallwood. Spd. 11-7-80. Comp. 1-20-81. TD 3270'. IP 10 BOP/15 BW. Aux Vases, top 2774', Frac. Clay City Cons.

SALINE COUNTY

8S, 6E

Irr. 19, 330'NL, 330'WL, SE. Richard W. Beeson #3 Gary F. Ellis et al. Spd. 3-12-81. Comp. 3-22-81. TD 3110'. D&A. McClosky, top 2972'. Raleigh South.

22, SW NW SE. Richard W. Beeson #4 Lydia Hale. Spd. 3-7-81. Comp. 3-17-81. TD 2930'. D&A. Ohara, top 2914'. Raleigh South.

26, SW SW NE. Richard W. Beeson #1 Fred Bramlet et al. Comm. Spd. 3-27-81. Comp. 4-6-81. TD 3054'. D&A. McClosky, top 2972'. WN - Eldorado Cons.

SANGAMON COUNTY

13N, 7W

34, SE SE SW. Pawnee Oil Corp. #1 Clark. Spd. 3-23-81. Comp. 3-27-81. TD 1400'. D&A. Silurian, top 1377'. WF.

15N, 3W

Irr. 4, 330'NL, 330'EL, SW SW. Robert L. Heissinger #1 Darnell. Spd. 12-2-80. Comp. 1-10-81. TD 1739'. IP 1 BOP/2 BW. Hunton, top 1692', Acid. Roby.

WABASH COUNTY

1N, 12W

9, SE SE NW. Charles E. Carr #1 John Stevens. Spd. 10-17-80. Comp. 3-31-81. TD 1528'. D&A. Biehl, top 1464'. Allendale.

27, 2050'NL, 330'WL, SE. T. W. George Trust #1 Levi Litherland. Spd. 1-15-81. Comp. 2-8-81. TD 2305'. IP 20 BOP. Ohara, top 2283'. Allendale.

1N, 13W

Irr. 7, 330'SL, 360'WL, SW. Van Fossan Oil Assoc. #1 Philip Rayman. Spd. 2-12-81. Comp. 3-28-81. TD 3405'. IP 22 BOP/10 BW. Ohara, top 2796', Acid. Gards Point Cons.

Irr. 18, 330'NL, 660'WL, NW. Van Fossan Oil Assoc. #3 Roy Biehl. Spd. 1-30-81. Comp. 2-16-81. TD 3394'. IP 160 BOP. Salem, top 3356', Acid. Gards Point Cons.

Irr. 18, 330'NL, 1740'WL, NW. Van Fossan Oil Assoc. #1 Ralph Spurling et al. Spd. 3-2-81. Comp. 3-23-81. TD 3404'. IP 18 BOP. Ohara, top 2794'. Gards Point Cons.

1S, 12W

9, 173'SL, 330'EL, SW. Hocking Oil Co., Inc. #1 Miller et al. Spd. 10-20-80. Comp. 1-28-81. TD 2342'. IP 20 BOP. Cypress, top 2017', Acid & Frac. Mt. Carmel.

1S, 13W

Irr. 12, 330'NL, 990'EL, SW. Hocking Oil Co., Inc. #2 Alvin Sharp. Spd. 1-5-81. Comp. 1-23-81. TD 2622'. IP 15 BOP. Aux Vases, top 2510', Acid. Mt. Carmel. NEW PAY IN FIELD.

2S, 14W

26, 337'SL, 62'WL, NE. Hocking Oil Co., Inc. #1 Leavens-Shepherd Schuh Unit. Spd. 7-21-80. Comp. 11-21-80. TD 2150'. IP 60 BOP. Waltersburg, top 2114', Frac. New Harmony Cons.

3S, 14W

Irr. 16, 330'NL, 990'EL, SE NW. Petro-Halogen Corp. #1 Wm. Hoting. Spd. 3-16-81. Comp. 3-22-81. TD 3100'. D&A. McClosky, top 3050'. WN - New Harmony Cons.

WAYNE COUNTY

1N, 7E

4, SE SE SW. Perry Fulk #1 Carson-Ellis. Spd. 11-3-80. Comp. 12-15-80. TD 3857'. IP 22 BOP/10 BW. Spar Mtn., top 3162'; McClosky, top 3190', Acid. EXTENSION TO CLAY CITY CONS.

15, NW SW NW. Ecus Corp. #1 Issac Smith. Spd. 10-9-80. Comp. 10-29-80. TD 3984'. D&A. Salem, top 3518'. Clay City Cons.

1N, 9E

10, NE NW NE. Van Fossan Oil Assoc. #16 Horace Kapp. Spd. 3-11-81. Comp. 3-21-81. TD 3330'. D&A. McClosky, top 3254'. Maple Grove Cons.

22, NE NW SE. Steve McGehee #1-A McKibbin. Spd. 11-17-80. Comp. 11-25-80. TD 3443'. Junked hole. Formation not available. Maple Grove Cons.

22, NE SE SW. Robert N. Gooch #2 Moats. Spd. 6-24-80. Comp. 2-7-81. TD 3838'. D&A. Salem, top 3669'. Maple Grove Consol.

WAYNE COUNTY (Cont'd.)

2N, 8E

20, SE SW NE. Triple B Oil Prod., Inc. #1 R. Gill. Spd. 1-19-81. Comp. 4-21-81. TD 3128'. IP 50 BOP. Spar Mtn., top 3016', Acid; McClosky, top 3124', Acid. Clay City Cons.

1S, 7E

17, SW NE NW. Friend Energy Corp. #1 Townsend. Spd. 2-25-81. Comp. 4-21-81. TD 3370'. IP 15 BOP/trace water. McClosky, top 3272', Acid. Clay City Cons.

Irr. 19, 330'SL, 400'WL, SW. Dean N. Basnett #1 Brad Basnett. Spd. 3-18-81. Comp. 3-25-81. TD 3238'. D&A. McClosky, top 3234'. Clay City Cons.

Irr. 19, 330'NL, 330'WL, SW SE. Donald E. Schmitt #4 O. H. Harris. Spd. 2-25-81. Comp. 4-1-81. TD 3160'. IP 30 BOP. Aux Vases, top 3123', Frac. Clay City Cons.

1S, 9E

Irr. 4, 330'SL, 330'WL, NW SW. Farrar Oil Co. #1 Hoffee. Spd. 3-31-81. Comp. 4-21-81. TD 3439'. D&A. McClosky, top 3380'. Locust Grove South.

2S, 7E

35, SE SE NE. Perry Fulk #1 Sork. Spd. 1-21-81. Comp. 2-3-81. TD 4350'. D&A. Ullin, top 4231'. WN - Mill Shoals.

3S, 7E

8, SE SE NW. Henry Fullop #1 Skillett Fork Farms Inc. Spd. 9-18-80. Comp. 4-7-81. TD 5450'. Temp. abd. Clear Creek, top 5426'. Aden Consol.

3S, 8E

11, NW SW SE. Perry Fulk #1 R. Barnard. Spd. 2-6-81. Comp. 2-13-81. TD 3500'. D&A. Ste. Genevieve, top 3437'. WN - Barnhill.

11, SW SW NW. Perry Fulk #1 Simpson et al. Spd. 1-5-81. Comp. 1-18-81. TD 4250'. D&A. Salem, top 3964'. WN - Barnhill.

16, 475'SL, 330'EL, SW. Hocking Oil Co., Inc. #1 George Churchwell. Spd. 1-10-81. Comp. 1-24-81. TD 4356'. D&A. Salem, top 3883'. Barnhill.

3S, 9E

9, C S/2 SW SW. Gordon T. Jenkins #B-4 Walker. Spd. 1-1-81. Comp. 1-8-81. TD 4150'. IP 10 BOP/30 BW. Ullin, top 4032', Acid. Goldengate Cons.

WHITE COUNTY

3S, 8E

30, 990'SL, 380'WL, NW SE. Mid-America Pet. Corp. #1 McIntosh. Spd. 3-25-80. Comp. 4-20-80. TD 4198'. IP 557 BOP/40 BW. Ullin, top 4138'. Mill Shoals.

30, 430'NL, 330'EL, NW SW. Fairfield Oil Co. #1-A McIntosh. Spd. 6-12-80. Comp. 4-14-81. TD 4142'. IP 20 BOP/80 BW. Salem, top 3996', Acid. Mill Shoals.

4S, 14W

17, 480'SL, 330'EL, SW SE. Absher Oil Co. #2-A Texas-Bramlett. Spd. 9-4-80. Comp. 9-26-80. TD 3284'. IP 72 BOP. St. Louis, top 3060', Acid. New Harmony Cons.

29, 560'SL, 330'WL, NE SW. Perry Fulk #2 Van Henning. Spd. 11-5-80. Comp. 11-30-80. TD 2970'. IP 25 BOP/2 BW. Tar Springs, top 2326', Frac. New Harmony Cons.

29, SW SE NW. Perry Fulk #1-B Van Henning-Brown. Spd. 10-24-80. Comp. 12-18-80. TD 3340'. IP 3 BOP/32 BW. Aux Vases, top 2920', Frac.; St. Louis, top 3244'. New Harmony Cons.

WHITE COUNTY (Cont'd.)

5S, 9E

10, C W/2 SW NW. Joe Dull #1 Zimmerman Heirs. Spd. 1-23-81. Comp. 4-14-81. TD 3241'. IP 57 BOP/10 BW. Aux Vases, top 3230', Frac. Carmi North.

5S, 14W

21, NE NE NW. Perry Fulk #1 R. J. Spaetti et al. Spd. 1-15-81. Comp. 4-14-81. TD 3920'. D&A. Ullin, top 3822'. New Harmony Cons.

6S, 8E

18, SW NE SE. Richard W. Beeson #1 Veda McKenzie. Spd. 3-21-81. Comp. 3-31-81. TD 3328'. D&A(SO). McClosky, top 3258'. WN - Enfield South.

25, 890'NL, 330'EL, NW. Fletcher F. Farrar #1-A Bailey. Spd. 1-9-81. Comp. 3-13-81. TD 3303'. IP 8 BOP. Spar Mtn., top 3069', Acid. Roland Cons.

25, NW SW NE. Fletcher F. Farrar #3 Green-Starr. Spd. 12-28-80. Comp. 1-21-81. TD 3291'. IP 25 BOP/100 BW. Aux Vases, top 3000', Frac. Roland Cons.

25, 990'NL, 940'EL, NE. Fletcher F. Farrar #8 Pool. Spd. 12-20-80. Comp. 3-31-81. TD 2385'. IP 1 BOP. Tar Springs, top 2379'. Roland Cons.

6S, 10E

15, 390'SL, 330'WL, NE SW. Duke Res. Corp. #2-A John Fechter. Spd. 2-5-81. Comp. 3-9-81. TD 3877'. IP 30 BOP/15 BW. Ullin, top 3792', Acid. Concord Cons.

7S, 8E

7, NE SE SW. M. J. Williams #1 Woolard. Spd. 11-1-80. Comp. 1-15-81. TD 3240'. D&A. Salem, top 3070'. Roland Cons.

11, SW NW SE. Sun Oil Co. #18-2 Roland Pool Unit-Mitchell C. W. OWWO. (Was Bethel producer, Comp. 1941). Recomp. 8-3-79. TD 3040'. IP 3 BOP/75 BW. Waltersburg, top 2166'; Bethel, top 2739'; Aux Vases, top 2873'. Roland Cons.

17, NW NE SE. Shakespeare Oil Co., Inc. #1 F. Douglas. Spd. 3-6-81. Comp. 4-14-81. TD 2934'. IP 250 BOP. Aux Vases, top 2924', Frac. Roland Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH MARCH 1981

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CRAWFORD COUNTY

Irr. 3-5N-12W, 330'SL, 560'EL, SW NW. Louis H. Kapp, Jr. #1 Tedford. 1625'. 3-18-81. Main Consol.

EDWARDS COUNTY

36-2N-10E, SE NW SW. Steven A. Zanetis #1 Roy Johnson. 3815'. 3-23-81. Parkersburg Consol.

EFFINGHAM COUNTY

33-6N-7E, 1020'NL, 330'EL, SE NW. Ohio Oil Co. #1 John Habbe. 2871'. 3-23-81. Sailor Springs Consol.

GALLATIN COUNTY

15-8S-10E, SW NW NE. Carter Oil Co. #2 J. H. Curry (West Unit #41), formerly Ashland Oil and Refining Co. 2402'. 3-26-81. Inman East Consol.

HAMILTON COUNTY

16-6S-7E, SW NE SW. W. C. McBride, Inc. #2 Benefiel-Arnold. 3095'. 3-25-81. Dale Cons.

16-6S-7E, NW SE SW. W. C. McBride, Inc. #3 Benefiel-Arnold. 3090'. 3-24-81. Water input, formerly a producer. Dale Cons.

16-6S-7E, SW SE SW. W. C. McBride, Inc. #5 Benefiel-Arnold. 3091'. 3-24-81. Dale Cons.

16-6S-7E, NW NE SW. W. C. McBride, Inc. #12 Benefiel-Arnold. 3249'. 3-25-81. Water input, formerly a producer. Dale Consol.

21-6S-7E, SW NE NW. W. C. McBride, Inc. #7 Benefiel-Arnold. 3090'. 4-16-81. Dale Consol.

21-6S-7E, SW SE NW. P. E. Tipton, Tr., Calvin Oil Co. #2 Hunt-Benefiel. 3125'. 4-16-81. Dale Consol.

LAWRENCE COUNTY

36-3N-12W, SW SW NW. Marathon Oil Co. #10 J. J. Gould, a/c 2. 1687'. 2-13-81. Lawrence.

RICHLAND COUNTY

16-2N-14W, NE NW SE. Triple "B" Oil Prod., Inc. #1 H. Stremme. 3170'. 3-31-81. Parkersburg Consol.

35-4N-14W, SE NE NW. C.E.R. Prod. Co. #1 Pierce-Shafer. 2988'. 4-9-81. Hadley.

SANGAMON COUNTY

3-15N-3W, 830'SL, 330'WL, NE. Dwight Beckham #5 Gene Morris. 1782'. 4-2-81. Roby.

WAYNE COUNTY

16-1N-7E, NE NE SW. National Assoc. Pet. Co. #1 H. W. Jones. 3191'. 4-2-81. Clay City Consol.

12-1N-9E, 660'SL, 330'EL, SW. Triple "B" Oil Prod. #1 C. J. Lynch, formerly National Assoc. Pet. Co. #2 Eldo Fitch et al. 3273'. 4-11-81. Maple Grove Consol.

36-2N-7E, 655'SL, 1663'WL, SW. Pure Oil Co. #1 C. O. Stanford (East Jordan School Consol). 4-6-81. Water input, formerly a producer. Clay City Consol.

11-1S-8E, SE SE SW. Hobson Oil Co. #4 Wylie. 3877'. 3-26-81. Clay City Consol.

11-1S-8E, 370'SL, 89'EL, SW. Hobson Oil Co. #A-3 Wylie. 2763'. 3-30-81. Clay City Consol.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 120. Petroleum Industry in Illinois, 1979 (1981).

Circular 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Geol Survey

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 535
May 1981

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

None

Extensions to Fields

BARNHILL. Wayne County, 11-3S-8E, Aux Vases at 3370'. Discovery well, Perry Fulk #1 C. E. Simpson, IP 3 BO/80 BW.

GARDS POINT CONSOLIDATED. Wabash County, 13-1N-14W, Ohara at 2818'. Discovery well, Melvin G. Hall #2 Jackie Knackmus, IP 10 BO.

GOLDENGATE CONSOLIDATED. White County, 23-3S-8E, Ohara at 3463'. Discovery well, RK Petr. Corp. #2 Walter Puckett, IP 12 BO.

GOLDENGATE CONSOLIDATED. White County, 25-3S-8E, Spar Mtn. at 3486'. Discovery well, Perry Fulk #1 C. Stahl, IP 18 BO/3 BW.

IOLA CONSOLIDATED. Effingham County, 28-6N-5E, Spar Mtn. at 2458'. Discovery well, Shakespeare Oil Co. #1 Danks, IP 15 BO/21 BW.

LITCHFIELD. Montgomery County, 11-8N-5W, Pennsylvanian at 637'. Discovery well, William H. Whitmore #1 Varner, IP 2 BO.

MAPLE GROVE SOUTH CONSOLIDATED. Edwards County, 26-1N-10E, Ohara at 3262'. Discovery well, San-Mar Oil #1 Hagood & Taylor, IP 106 BO.

MAPLE GROVE SOUTH CONSOLIDATED. Edwards County, 2-1S-10E, Ohara at 3250'. Discovery well, Greenline Oil Co. #1 John Wade, IP 12 BO/1 BW.

MILL SHOALS. Wayne County, 8-3S-8E, Spar Mtn. at 3362'. Discovery well, Perry Fulk #1 French, IP 70 BO/20 BW.

MILL SHOALS. White County, 8-4S-8E, Aux Vases at 3380'. Discovery well, C. E. Brehm Drlg. & Prdg. #1 C. Dauby Comm., IP 10 BO/20 BW.

SESSER CONSOLIDATED. Franklin County, 30-6S-2E, Aux Vases at 2584'. Discovery well, James Dunston #11 Hughes-Furlow, IP 24 BO/11 BW.

TILDEN NORTH. St. Clair County, 36-3S-6W, Silurian at (?). Discovery well, Sandrock Co. #2 Canning, IP 3 BO/1 BW.

New Pay Zones in Fields

None

TABLE I

New Fields Discovered from June 1980 through May 1981

Field: County	Twp.	Rng.
June 1980		
None		
July		
Galatia North Saline County	7S	5E
August		
Nashville North Washington County	1S	3W
September		
Hornsby Northwest Macoupin County	9N	6W
October		
Eagerville East Macoupin County	8N	6W
Springerton White County	4S	8E
November		
Broughton North Hamilton County	6S	7E
December		
None		
January 1981		
None		
February		
None		
March		
None		
April		
Deland Piatt County	19N	5E
Mayberry South Hamilton County	3S	6E
May		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	61(2)	0	1	57(2)	5	25	5	7	96	1,833
Mar.	83(1)	0	1	78(1)	6	42	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	64	0	7	66	5	25	8	5	104	1,929
June	82(1)	0	2	73(1)	11	52	18	16	160	1,799
July	71	1	2	71	3	44	17	5	137	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,808
Dec.	202(2)	0	14	205(2)	11	106	46	20	379	2,023
	1,049(7)	6	55	1,043(7)	67	567	210	94	1,921	22,702
1981										
Jan.	45	0	1	46	0	39	16	7	108	1,965
Feb.	139(4)	0	6(1)	145(5)	0	55	19	6	230	1,738
Mar.	110(3)	0	9	107	12(3)	45	21	5	178	2,112
Apr.	99(1)	2	6(1)	107(2)	0	45	19	8	181	2,030
May	119(4)	0	12	128(4)	3	49	18	5	204	2,095

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through March 1981 are from reports received directly from crude oil gathering companies. The figures for April and May 1981 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, May 1981

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Adams	1	-	-	-	-	-	-	-	-
Bond	6	1	1	-	-	-	-	-	-
Brown	1	-	-	-	-	-	-	-	-
Christian	7	1	-	1	-	-	-	-	-
Clark	8	5	4†	1	-	-	-	-	-
Clay	39	19	12	6	1	-	-	-	-
Clinton	4	3	2	1	-	-	-	-	-
Coles	6	2	2	-	-	-	-	-	-
Crawford	26	22	16†	5	-	1	-	-	-
Edgar	2	1	1	-	-	-	-	-	-
Edwards	25	17	8	8	1	-	-	-	-
Effingham	3	3	3	-	-	-	-	-	-
Fayette	7	-	-	-	-	-	-	-	-
Franklin	3	4	3	1	-	-	-	-	-
Gallatin	2	5	1	4	-	-	-	-	-
Hamilton	10	11	6	5	-	-	-	-	-
Hancock	-	1	-	1	-	-	-	-	-
Jackson	-	1	1	-	-	-	-	-	-
Jasper	32	11	10	1	-	-	-	-	-
Jefferson	15	7	3	4	-	-	-	-	-
Lawrence	23	5	4	1	-	-	-	-	-
McDonough	1	-	-	-	-	-	-	-	-
Macon	4	11	10	1	-	-	-	-	-
Madison	2	1	-	1	-	-	-	-	-
Marion	15	8	2	4	-	2	-	-	-
Monroe	1	9	9	-	-	-	-	-	-
Montgomery	1	1	1	-	-	-	-	-	-
Randolph	-	1	-	1	-	-	-	-	-
Richland	22	10	4	5	1	-	-	-	-
St. Clair	1	1	1	-	-	-	-	-	-
Saline	7	6	2	4	-	-	-	-	-
Sangamon	-	1	-	1	-	-	-	-	-
Shelby	1	-	-	-	-	-	-	-	-
Vermilion	1	-	-	-	-	-	-	-	-
Wabash	23	11	6	4	-	1	-	-	-
Washington	1	2	1	1	-	-	-	-	-
Wayne	26	12	6	5	-	1	-	-	-
White	26	19	13	6	-	-	-	-	-
Williamson	2	-	-	-	-	-	-	-	-
	354	212	132	72	3	5	-	-	-

*Issued by Department of Mines and Minerals, Springfield, Illinois, April 21, 1981 through May 22, 1981.

†Includes 2 gas.

TABLE IV

Drilling by Counties, Natural Gas Storage, May 1981

County	Permits to drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits were issued and no completions in connection with natural gas storage were reported in May.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus tax. For orders of more than 5 maps please contact Dean's Superior Blueprint or Copy-X Fastprint. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint for $2.00 plus tax.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1979. The maps are available from the ISGS for $1.50 each plus tax.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from ISGS for $1.50 plus tax.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980. Blue- or black-line prints are available from Dean's Superior Blueprint Inc. for $2.50 plus tax. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available for $2.85 plus tax.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s. Blue- or black-line prints are available from Dean's Superior Blueprint for $1.50 plus tax. A 55 percent reduction Xerox copy is also available for $2.38 plus tax.

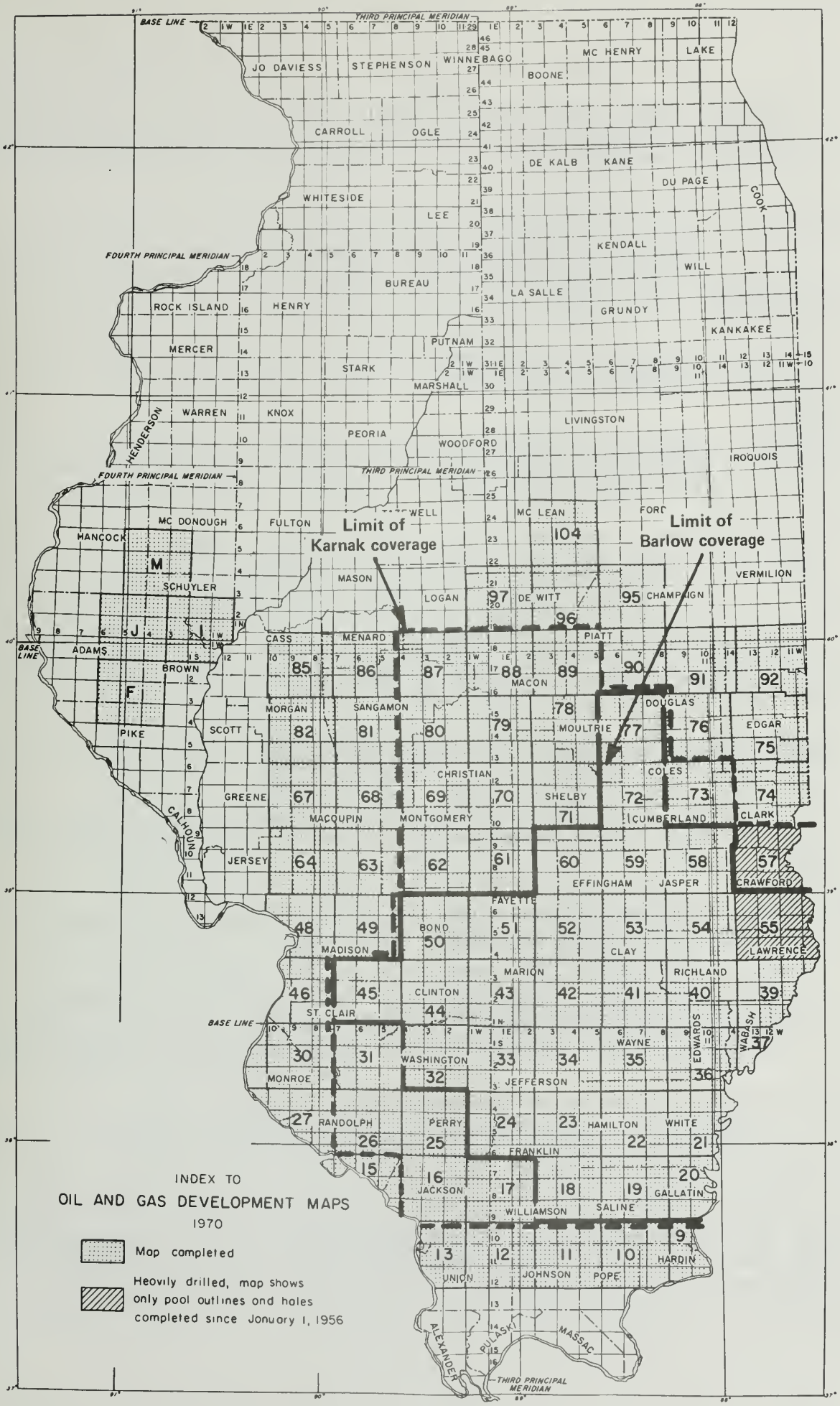
ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

PLEASE NOTE: A $2.50 postage and handling charge will be added to all orders placed with Dean's Superior Blueprint. Maps ordered from Dean's will be sent upon receipt of payment or by COD. First time Dean's customers may be assessed $6.30 to defer the cost of new sepias when the maps are revised.



INDEX TO

OIL AND GAS DEVELOPMENT MAPS

1970

Map completed

Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956

WELLS COMPLETED FROM APRIL 25, 1981 TO MAY 22, 1981

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production

BOND COUNTY

6N, 2W

16, 726'SL, 551'EL, SE. Shakespeare Oil Co., Inc. #1 A. Schneider. Spd. 12-16-80. Comp. 5-5-81. TD 3256'. IP 5 BOP/16 BW. Devonian, top 2280', Acid. Woburn Cons.

CHRISTIAN COUNTY

11N, 1E

36, SE SE NW. Cable Oil Co. #1 Brunner. Spd. 4-7-81. Comp. 4-9-81. TD 1599'. D&A. Benoist, top 1583'. Pana South.

CLARK COUNTY

11N, 11W

8, NE NE NE. Mapco Oil & Gas Co. #1 F. Kuhn. Spd. 1-29-81. Comp. 2-4-81. TD 2434'. D&A. Geneva, top 2360'. WF.

11N, 14W

4, SW NW NE. Garver O. Frazier #2 Shaw. Spd. 3-20-81. Comp. 4-1-81. TD 350'. IP 10 BOP/12 BW. Spar Mtn., top 324', Acid. Westfield.

4, 330'NL,330'WL,SE NW NE. Garver O. Frazier #1 V. Shaw FE. Spd. 3-7-81. Comp. 3-19-81. TD 342'. IP 2 BOP/15 BW. Spar Mtn., top 318', Acid. Westfield.

10, SE NW NW. Thomas C. Rappe #1 Sidney W. Daughhette. Spd. 9-8-80. Comp. 10-16-80. TD 600'. IP 2½ BOP/5 BW. St. Louis, top 350', Acid. Casey. This well was erroneously run as D&A in the October 1980 Drilling Report.

12N, 14W

23, 990'NL, 728'EL, NE. Reiter Oil Develop. #R-1 Redman. Spd. 11-80. Comp. 11-80. TD 507'. SIGW. Pennsylvanian, top 494', Acid. Inclose.

23, 330'NL, 728'EL, NE. Reiter Oil Develop. #R-2 Redman. Spd. 11-4-80. Comp. 11-10-80. TD 502'. SIGW. Pennsylvanian, top 400', Acid & Frac. Inclose.

CLAY COUNTY

2N, 5E

14, NW NE NE. Shakespeare Oil Co., Inc. #1 Wathan. Spd. 3-1-81. Comp. 5-5-81. TD 3575'. Temp. abd. Ullin, top 3485'. Xenia East.

2N, 8E

Irr. 4, 990'SL, 330'EL, SE. Union Oil Co. of Calif. #8 R. B. Moseley-Weiler School Cons. OWWO. (Was Salem producer, Comp. 1980). Recomp. 3-20-81. TD 3695'. IP 10 BOP/575 BW. Cypress, top 2608', Frac.; Salem, top 3510'. Clay City Consol.

3N, 7E

26, NE SW NE. J. W. Rudy Co. #1 Misenhimer. Spd. 4-10-81. Comp. 4-17-81. TD 3119'. D&A(SO). St. Louis, top 3112'. Clay City Cons.

3N, 8E

Irr. 4, 990'NL, 330'EL, NE SW SE. S & E Tool Co., Inc. #1 W. Herdes. Spd. 2-28-81. Comp. 5-19-81. TD 3633'. IP 60 BOP/120 BW. Salem, top 3450', Acid. Clay City Cons.

15, SE NE SW. Booth Res., Inc. #1 W. Hambacker. Spd. 12-4-80. Comp. 3-30-81. TD 3690'. IP 23 BOP/30 BW. McClosky, top 2996', Acid; Salem, top 3597', Acid. Clay City Cons.

CLAY COUNTY (Cont'd.)

3N, 8E

15, NE SW SW. Hubert W. Rose #6 George Pass. Spd. 2-16-81. Comp. 3-11-81. TD 3666'. IP 82 BOP/79 BW. Aux Vases, top 2913', Frac.; McClosky, top 3010'; Salem, top 3381', Frac. Clay City Cons.

15, SW SE SW. Hubert W. Rose #5 Geo Pass B. Spd. 1-4-81. Comp. 1-24-81. TD 3726'. IP 66 BOP/140 BW. Aux Vases, top 2926', Acid-Frac.; McClosky, top 3005', Acid; Salem, top 3364', Acid-Frac. Clay City Cons.

16, 940'SL, 990'WL, SE SE. Hubert W. Rose B-7 George Pass. Spd. 2-26-81. Comp. 3-20-81. TD 3677'. IP 91 BOP/75 BW. Aux Vases, top 2960', Frac.; McClosky, top 3013', Acid; Salem, top 3466', Frac. Clay City Cons.

16, NW SE SE. Hubert W. Rose B-8 George Pass. Spd. 3-16-81. Comp. 3-24-81. TD 3688'. IP 118 BOP/97 BW. McClosky, top 3041'; Salem, top 3484', Frac. Clay City Cons.

29, 990'SL, 330'EL, SE NE. Union Oil Co. of Calif. #A-4 W. H. Taylor. OWWO. (Was Aux Vases producer, Comp. 7-22-80). Recomp. 4-2-81. TD 3800'. IP 37 BOP/168 BW. Aux Vases, top 2965'; McClosky, top 3043'; St. Louis, top 3241'. Clay City Consol.

4N, 8E

1, C E/2 SW SE. Homco, Ltd. #3 Keller. Spd. 3-10-81. Comp. 4-8-81. TD 3556'. IP 35 BOP. Spar Mtn., top 3010', Acid & Frac. Passport.

10, SE NE NE. Homco, Ltd. #2 Buerster. Spd. 4-24-81. Comp. 5-19-81. TD 3073'. IP 742 BOP. Spar Mtn., top 3002', Acid; McClosky, top 3016', Acid. Ingraham.

13, SW SW NE. Homco, Ltd. #1 M. Kessler. Spd. 3-3-81. Comp. 5-5-81. TD 3700'. D&A. Salem, top 3334'. Passport.

13, SE SE NW. Homco, Ltd. #1 Richard Kessler. Spd. 4-16-81. Comp. 5-19-81. TD 3700'. D&A. Salem, top 3334'. Passport.

23, SE SE SE. Homco, Ltd. #1 Weidner. Spd. 2-9-81. Comp. 2-18-81. TD 3815'. D&A. Ullin, top 3690'. Pixley.

26, SE SW NE. Booth Res., Inc. #1-A Sessengood. Spd. 11-6-80. Comp. 1-2-81. TD 3570'. IP 10 BOP/15 BW. Salem, top 3520', Acid. Pixley.

26, SE SW NW. Larry A. Hudson #1 Weidner. OWDD. (Was D&A, OTd 3155', Comp. 6-56). Recomp. 4-24-81. DDTD 3633'. IP 126 BOP. Salem, top 3503', Acid. Pixley.

27, NE NE SW. Ashland Explor., Inc. #1 A. L. Laughton. Spd. 3-18-81. Comp. 4-8-81. TD 3807'. D&A. Ullin, top 3710'. WN - Sailor Springs East.

33, NW NE SE. Steven Zanetis #2 Johnny Brown. OWDD. (D&A-SO, OTD 3704', Comp. 7-45, DDTD 3087', D&A, Comp. 10-19-48). Recomp. 4-29-81. DDTD 3582'. D&A. Salem, top 3430'. Sailor Springs East.

5N, 6E

1, NW SW SE. William R. or Phyllis Becker #1 Howard Heiden. Spd. 10-28-80. Comp. 5-19-81. TD 2842'. IP 25 BOP/10 BW. Aux Vases, top 2718', Frac. Sailor Springs Cons.

5N, 7E

Irr. 30, 330'NL, 330'WL, NE SW. Bob Hatfield #1-A Zella Lewis. Spd. 12-12-79. Comp. 2-15-80. TD 2849'. IP 1 BOP/100 BW. Spar Mtn., top 2834', Toliver East.

Irr. 30, 330'NL, 647'WL, SE NW. Bob Hatfield #2-A Della Quinn. Spd. 12-19-79. Comp. 12-16-80. TD 2849'. IP 3 BOP/142 BW. Spar Mtn., top 2834'. Toliver East.

CLINTON COUNTY

2N, 1W

Irr. 19, 330'NL, 660'EL, SW. Ego Oil Co., Inc. #2 Paul Defend. Spd. 5-20-80. Comp. 5-28-80. TD 2889'. D&A. Devonian, top 2832'. Ferrin.

2N, 3W

3, NW SW NE. John F. Dunnill Oil, Inc. #7 Hoffman-Marcham. Spd. 2-20-81. Comp. 5-5-81. TD 1078'. IP 11 BOP. Cypress, top 1019'. Carlyle.

3N, 3W

24, SE SE NW. Nick Babare, Jr. #7 Golder. Spd. 11-1-80. Comp. 5-12-81. TD 1210'. IP 3 BOP/24 BW. Benoist, top 1156'. Carlyle North.

COLES COUNTY

14N, 7E

34, SE SE NE. Mikwes Oil Co., Ltd. #1 Fred Otto. Spd. 10-26-80. Comp. 4-28-81. TD 2040'. IP 25 BOP. Spar Mtn., top 1822', Acid & Frac. Cooks Mills Cons.

34, SW SE NE. Mikwes Oil Co., Ltd. #2 Fred Otto. Spd. 11-1-80. Comp. 5-19-81. TD 1864'. Oil producer, IP not available. Spar Mtn., top 1829', Acid & Frac. Cooks Mills Cons.

CRAWFORD COUNTY

5N, 11W

2, SW NE SW. John Bledsoe, Jr. #6 Louis & Charles Hout. Spd. 10-23-80. Comp. 10-25-80. TD 1007'. D&A. Pennsylvanian, top not available. Main Cons.

3, SE NE NW. Prudential Oil Co. #7 Oldham. Spd. 11-28-80. Comp. 3-3-81. TD 956'. Oil producer, IP not available. Pennsylvanian, top 914'. Main Cons.

3, SW NE NW. Prudential Oil Co. #8 Oldham. Spd. 10-28-80. Comp. 3-17-81. TD 954'. Oil producer, IP not available. Pennsylvanian, top 910'. Main Cons.

13, SE SE SW. Donald H. Baldwin #1 Lawrence Hess. Spd. 1-22-81. Comp. 5-19-81. TD 1120'. SIGW. Pennsylvanian, top 858'. Main Cons.

15, C E/2 NW SE. Energy Res. of Ind., Inc. #1 Maxwell. OWWO. (Was D&A, OTD 1030', Comp. 4-77). Recomp. 8-6-80. COTD 1031'. D&A. Robinson, top 564'. Main Consol.

5N, 12W

10, C E/2 SW NW. Russ Randall #1 Maxwell-Gore. Main Consol. This well is an Abandoned Location. It was incorrectly reported as D&A in the April 1981 Drilling Report.

11, NW SE NE. Black & Black Oil Co. #1 Weaver. Spd. 2-9-81. Comp. 4-22-81. TD 1622'. IP 2 BOP/10 BW. Benoist, top 1480', Acid. Main Cons.

Irr. 18, 330'NL, 330'WL, NE SW SE. Energy Res. of Ind., Inc. #1 Charles Legg. Spd. 1-20-81. Comp. 5-19-81. TD 1580'. IP 11½ BOP/25 BW. Benoist, top 1532', Acid & Frac. Main Cons.

6N, 10W

33, C S/2 SE SW. Harold W. Brinkley #1 Cronkite-Frost. Spd. 2-4-81. Comp. 12-23-80. TD 827'. IP 1000 MCFG. Pennsylvanian, top 585'. Main Cons.

6N, 11W

17, NE SE SW. John Bledsoe, Jr. #1 Charles Hout. Spd. 10-13-80. Comp. 10-14-80. TD 1017'. D&A. Pennsylvanian, top not available. Main Cons.

6N, 12W

Irr. 15, 330'SL, 330'EL, SW SW. Duse Corp. #1 Roy Parker. Spd. 1-5-80. Comp. 4-28-81. TD 1612'. IP 4 BOP/some water. Aux Vases, top 1542', Acid. Main Cons.

29, 1131'NL, 214'WL, SE. Triple B Oil Prod., Inc. #4-WI S. S. Reinoehl. Spd. 7-26-79. Comp. 7-28-79. TD 991'. Water input. Robinson, top 907'. Main Cons.

CRAWFORD COUNTY (Cont'd.)

6N, 13W

7, NE NE NW. Crete Oil Investments, Inc. #5 Aten. Spd. 1-26-81. Comp. 3-18-81. TD 1074'. IP 20 BOP. Robinson, top 964', Acid & Frac. Main Cons.

16, C NW SW. Getty Oil Co. #14 Murphy-Connett Unit. Spd. 2-7-81. Comp. 3-26-81. TD 953'. IP 4 BOP/7 BW. Robinson, top 838', Acid. Main Cons.

17, NE NE NW. S.E.C. Oil Co. #1 Perkins-Landman. Spd. 10-31-79. Comp. 11-20-80. TD 2180'. IP 1½ BOP. Robinson, top 892', Frac. Main Consol. This well was erroneously run in the April 1980 Drilling Report as D&A.

25, SE SE SW. Energy Res. of Ind., Inc. #3 Jessie Richart. Spd. 3-5-81. Comp. 5-12-81. TD 998'. IP 9 BOP. Robinson, top 838'. Main Cons.

7N, 13W

3, NE SE NE. Lowell Redman #1-A Evans. Spd. 3-4-81. Comp. 5-5-81. TD 1440'. D&A. Ste. Genevieve, top 1438'. Main Cons.

3, SE SE NE. Lowell Redman #2-A Evans. Spd. 3-7-81. Comp. 5-5-81. TD 1450'. IP 9 BOP. Benoist, top 1381'. Main Cons.

6, SW NE SW. Curtis Ross #8 J. R. Wattleworth. Spd. 7-2-80. Comp. 10-1-80. TD 972'. D&A. Robinson, top 952'. Main Cons.

18, 500'NL, 1069'WL, NW. Getty Oil Co. #11 J. G. McKnight A/C. Spd. 2-3-81. Comp. 3-5-81. TD 1000'. IP 8 BOP/4 BW. Robinson, top not available, Acid. Main Cons.

28, NW SE NW. Daniel R. Leavell #9 Dees et al. "A". Spd. 3-10-81. Comp. 4-28-81. TD 980'. IP 42 BOP. Robinson, top 928', Frac. Main Cons.

28, SW SE NW. Daniel R. Leavell #10 Dees et al. "A". Spd. 3-6-81. Comp. 4-28-81. TD 997'. IP 15 BOP/25 BW. Robinson, top 936', Frac. Main Cons.

8N, 12W

17, SE NW NE. Ecus Corp. #10 Edna Kirk. Spd. 9-28-80. Comp. 11-18-80. TD 1101'. IP 15 BOP. Robinson, top 1006', Frac. Main Cons.

17, SW NE NE. Ecus Corp. #11 Edna Kirk. Spd. 9-23-80. Comp. 10-28-80. TD 1096'. IP 5 BOP. Robinson, top 1001', Frac. Main Cons.

8N, 14W

11, NE NE NW. Bellair Oil Co. #1-A S. C. Bowman. Spd. 1-19-81. Comp. 1-21-81. TD 982'. D&A. Robinson, top 928'. Bellair.

EDGAR COUNTY

13N, 13W

4, C S/2 NE SE. Pattillo Oil Properties #2A Staub. Spd. 11-6-80. Comp. 11-12-80. TD 438'. IP 10 BOP/4 BW. Pennsylvanian, top 399', Acid & Frac. Dudley.

EDWARDS COUNTY

1N, 10E

1, NE NW NE. McKinney Oil Prod., Inc. #1 Spray. Spd. 4-24-81. Comp. 5-3-81. TD 3900'. D&A. Salem, top 3650'. Parkersburg Cons.

2, NE NW SE. Earth Explor. Co. #1 Luthe. Spd. 1-12-81. Comp. 3-1-81. TD 3835'. IP 60 BOP/5 BW. Salem, top 3782', Acid. Parkersburg Cons.

9, SW SW NW. Gibralter Oil Co. #1 Thelma Worrell. Spd. 3-20-81. Comp. 4-21-81. TD 4290'. IP 42 BOP. McClosky, top 3258'. Maple Grove Cons.

26, 465'NL, 330'EL, SW. San-Mar Oil Corp. #1 Hagood & Taylor. Spd. 3-24-81. Comp. 4-28-81. TD 4002'. IP 106 BOP. Ohara, top 3262'. EXTENSION TO MAPLE GROVE SOUTH CONS.

EDWARDS COUNTY

1N, 10E

26, SE SE NW. San-Mar Oil Corp. #3 Hagood & Taylor. Spd. 4-6-81. Comp. 4-13-81. TD 3400'. D&A. McClosky, top 3324'. Maple Grove South Cons.

1N, 11E

Irr. 18, 330'SL, 990'EL, NE. Gary K. Tussey #1 Clayton McDowell. Spd. 1-2-81. Comp. 1-14-81. TD 3856'. D&A. Salem, top 3541'. Parkersburg Cons.

1N, 14W

4, NE NW SW. Donald E. Barnett #1 Walter Fishel. Spd. 1-27-81. Comp. 12-9-81. TD 3915'. D&A. Salem, top 3376'? WN - Berryville Cons.

17, NE NW NE. Donald E. Barnett #1 Estelle Gawthrop. Spd. 12-12-80. Comp. 5-12-81. TD 3780'. IP 4 BOP. Salem, top 3685', Acid. Parkersburg South.

2N, 10E

Irr. 31, 330'NL, 990'EL, SW. Southern Ill. Oil Prod., Inc. #1 Lawrence Pfeister. Spd. 2-9-81. Comp. 2-24-81. TD 3850'. D&A. Salem, top 3506'. WN - Calhoun South.

36, SW SW NW. Steven A. Zanetis #2 Quillen. OWDD. (Was D&A, OTd 3285', Comp. 9-52). Recomp. 2-28-81. DDTD 3817'. IP 11 BOP. Salem, top 3778', Acid. Parkersburg Cons.

1S, 10E

2, NW NW NW. Greenline Oil Co. #1 John Wade. Spd. 4-8-81. Comp. 5-5-81. TD 3380'. IP 12 BOP/1 BW. Ohara, top 3250'. EXTENSION TO MAPLE GROVE SOUTH CONS.

2, NW NW SW. Greenline Oil Co. #1 Yokel Bros. Spd. 4-16-81. Comp. 5-19-81. TD 3360'. IP 135 BOP. McClosky, top 3309'. Maple Grove Cons.

3, 340'NL, 588'EL, NW. William Terrell #2 Miller-Shelby Unit. Spd. 4-2-81. Comp. 5-12-81. TD 3388'. IP 24 BOP/48 BW. Ohara, top 3292', Acid; McClosky, top 3342', Acid. Maple Grove South Cons.

4, SW SW SE. William Terrell #2 Melvin Bailey. Spd. 4-28-81. Comp. 5-6-81. TD 3400'. D&A. McClosky, top 3320'. WN - Maple Grove South Cons.

5, Fr. 330'SL, 330'WL, SE NW. Van Fossan Oil Assoc. #1 James Hoeszle. Spd. 12-20-80. Comp. 1-4-81. TD 3405'. D&A. McClosky, top 3316'. WN - Bone Gap West. This well was reported with incorrect information in the January 1981 Drilling Report.

11, NW SW NE. RK Petro. Corp. #1 John Clark. Spd. 4-12-81. Comp. 4-23-81. TD 4251'. D&A. Ullin, top 4170'. Bone Gap Cons.

1S, 11E

Irr. 30, 330'SL, 330'WL, NW. Gerald M. Gunkel #1 Ivan Smith. Spd. 3-19-81. Comp. 4-18-81. TD 3205'. D&A. McClosky, top 3168'. Albion Cons.

1S, 14W

Irr. 7, 370'NL, 330'EL, SW SE. M. V. Ring #4 Elbert Kelsey. Spd. 3-5-81. Comp. 3-23-81. TD 2803'. IP 15 BOP/5 BW. Cypress, top 2792', Acid. Bone Gap Cons.

3S, 10E

13, SW SW NW. Petro-Halogen Corp. #2 McCarty. OWDD. (Was D&A, Otd 3150', Comp. 5-79). Recomp. 4-23-81. DDTD 3246'. D&A. McClosky, top 3210'. Albion Cons.

3S, 14W

7, 330'NL, 330'EL, S/2 SW. French Creek Co. #1 Miller-Johnson. Spd. 6-17-80. Comp. 7-29-80. TD 3200'. D&A. McClosky, top 3144'. Phillipstown Consol. This well was run in the July 1980 Drilling Report with incorrect information.

EFFINGHAM COUNTY

6N, 5E

28, NE NW NE. Shakespeare Oil Co., Inc. #1 Danks. Spd. 4-17-81. Comp. 5-19-81. TD 2616'. IP 14½ BOP/21 BW. Spar Mtn., top 2458', Acid. EXTENSION TO IOLA CONSOL.

8N, 4E

Irr. 7, 330'SL, 330'EL, SE SE SW. Donald E. Barnett #2 Carlen. Spd. 1-20-81. Comp. 5-12-81. TD 1637'. IP 5 BOP/40 BW. Cypress, top 1566', Acid & Frac. Louden.

Irr. 7, 990'SL, 330'EL, SE SE SW. Donald E. Barnett #3 Carlen. Spd. 1-22-81. Comp. 5-12-81. TD 1647'. IP 8 BOP. Cypress, top 1595', Frac. Louden.

FAYETTE COUNTY

9N, 3E

24, NW NE SE. H.D.B. Investments #1 Dale Wade Comm. Spd. 9-25-79. Comp. 3-25-80. TD 3155'. D&A. Devonian, top 3102'. Louden. This well was erroneously run as a producer in the March 1980 Drilling Report.

FRANKLIN COUNTY

5S, 3E

29, SE SW NE. DeMier Oil Co. #1 Jones Heirs-Whittington. Spd. 1-18-81. Comp. 2-22-81. TD 2555'. IP 15 BOP. Cypress, top 2542'. Whittington.

6S, 2E

18, 420'NL, 360'EL, NE SW SE. S. C. Vaughan Oil Prod. #1H Hughes-Tiberend. Spd. 1-27-81. Comp. 3-27-81. TD 2670'. IP 12 BOP/70 BW. Aux Vases, top 2606', Frac. Buckner.

30, 580'NL, 410'WL, NW SW NE. James Dunston #11 Hughes-Furlow. Spd. 2-2-81. Comp. 3-21-81. TD 2660'. IP 24 BOP/11 BW. Aux Vases, top 2584', Frac. EXTENSION TO SESSER CONS.

6S, 4E

4, SE SE NE. C. E. Brehm Drlg. & Prod. #1 Smith-U.S. Steel. Spd. 6-16-80. Comp. 7-2-80. TD 5270'. D&A. Devonian, top 5057'. WF.

GALLATIN COUNTY

7S, 10E

30, SE NW SE. P & M Petro. Management #2 Wilson. Spd. 2-25-81. Comp. 3-5-81. TD 2990'. D&A. McClosky, top 2974'. Herald Cons.

8S, 8E

1, NW NE SW. Hamilton Oil Corp. #1 Noon et al. Spd. 4-8-81. Comp. 4-17-81. TD 2952'. D&A. Renault, top 2701'. Omaha East.

8S, 10E

15, SE NW NE. Tri-Star Prod., Inc. #1 J. H. Curry. OWDD. (Was Waltersburg producer, OTD 1968', Comp. 1-44, converted to Waltersburg WI 6-56). Recomp. 5-12-81. DDTD 2710'. Temp. abd. Aux Vases, top not available. Inman East Consol.

31, NE SW SW. Eugene E. Morris #1 Arthur Brugger. Spd. 12-30-80. Comp. 3-12-81. TD 2930'. IP 21 BOP. McClosky, top 2908', Acid. AB Lake West.

9S, 9E

2, 590'NL, 85'EL, SW SE. Crystal Oil Co. #2 Logsdon. Spd. 2-24-81. Comp. 3-26-81. TD 1737'. Junked hole. Junction East.

3, NW NW NE. Juniper Petro. Corp. #51-3 Max Wilson. Spd. 1-8-81. Comp. 1-17-81. TD 2955'. D&A(SO). McClosky, top 2867'. Junction North.

HAMILTON COUNTY

3S, 5E

35, SE NE SE. States Explor., Inc. #86-35 Paul Trotter. Spd. 3-12-81. Comp. 3-26-81. TD 4377'. D&A. Ullin, top 4177'. Belle Prairie West.

3S, 7E

25, SE SE NE. C. E. Brehm Drlg. & Prod. #1-B Hamilton-Gray. Spd. 5-9-80. Comp. 5-16-80. TD 4184'. D&A. Ullin, top not available. Mill Shoals.

4S, 7E

1, SW NW SW. C. E. Brehm Drlg. & Prod. #3 Hamco-Gray. Spd. 4-4-80. Comp. 5-5-81. TD 3447'. IP 25 BOP/10 BW. Aux Vases, top 3254'. Mill Shoals.

5S, 5E

34, 659'SL, 330'WL, SE SE. Juniper Petro. Corp. #78X-34 Dunn et al. Spd. 12-21-80. Comp. 3-1-81. TD 4440'. IP 45 BOP/100 BW. Ullin, top 4172', Frac. Rural Hill North.

35, SW SW NW. Juniper Petro. Corp. #14-35 Hazel Clark et al. Spd. 4-8-81. Comp. 4-22-81. TD 4338'. D&A. Ullin, top 4168'. Rural Hill North.

5S, 6E

29, SE SE SE. C. E. Brehm Drlg. & Prod. #1 McDonald "A". Spd. 7-18-80. Comp. 7-25-80. TD 3395'. IP 1 BOP/28 BW. McClosky, top 3375'. Dale Cons.

6S, 5E

11, 330'SL, 365'WL, SE SW. L.M.C. Res., Inc. #1 J. S. Clark. Spd. 11-30-80. Comp. 3-18-81. TD 4310'. IP 27 BOP/70 BW. Salem, top 4226', Acid. Dale Consol.

11, NW NE SW. S. C. Vaughn Oil Prod. Co. #1 Crim. Spd. 10-22-80. Comp. 11-5-80. TD 4275'. D&A. Ullin, top not available. Dale Cons.

11, NE NW NE. Michael Taines #1 Darnell et al. Spd. 2-25-81. Comp. 3-19-81. TD 4313'. IP 80 BOP/160 BW. McClosky, top 3318', Acid. Dale Cons.

6S, 6E

18, C W/2 SW SW. Michael Taines #1 Cantrell Heirs. Spd. 1-26-81. Comp. 3-10-81. TD 3400'. IP 20 BOP/80 BW. McClosky, top 3360', Acid. Dale Cons.

35, NE NW NE. Fred Heil #1 Stephens. Spd. 4-28-81. Comp. 4-23-81. TD 4000'. D&A. Salem, top 3576'. Walpole.

HANCOCK COUNTY

4N, 5W

23, SE SE NW. James D. Brown #1 J. Irvin Jefferson. Spd. 11-6-80. Comp. 11-6-80. TD 535'. D&A. Hoing, top not available. WN - Colmar-Plymouth.

JACKSON COUNTY

7S, 2W

11, SW SE NW. Comanche Oil Corp. #5 Coffer. Spd. 3-12-81. Comp. 3-25-81. TD 3343'. IP 75 BOP. Devonian, top 3283'. Vergennes.

JASPER COUNTY

7N, 9E

27, NW NE SE. J. E. Ste. Pierre #1A Lawrence E. Eaton. Spd. 1-2-81. Comp. 5-5-81. TD 3055'. IP 50 BOP. McClosky, top 2999', Acid. Newton West.

35, C W/2 NW SE. Don Durr #1 Richards. Spd. 7-15-80. Comp. 5-19-81. TD 2955'. IP 5 BOP/20 BW. McClosky, top 2928'. Newton West.

7N, 10E

5, SE NE NE. James M. Spraggins #1 Dunne-Houser Comm. Spd. 2-3-81. Comp. 4-7-81. TD 2774'. IP 40 BOP/60 BW. McClosky, top 2704', Acid. Hidalgo South.

JASPER COUNTY (Cont'd.)

7N, 10E

27, 200'SL, 330'EL, NW NE. Wichita Industries, Inc. #2 Brinson. Spd. 11-8-80. Comp. 2-1-81. TD 2723'. IP 86 BOP/10 BW. McClosky, top 2703', Frac. Clay City Cons.

7N, 11E

Irr. 19, 330'NL, 330'EL, SE NE. Red Hill Enterprises #2 Urfer. Spd. 3-15-81. Comp. 5-12-81. TD 2540'. IP 80 BOP/5 BW. McClosky, top 2492', Acid & Frac. Clay City Cons.

8N, 9E

36, 330'SL, 420'EL, SE SW SE. Elwood Croy #2 Metz. Spd. 4-17-81. Comp. 4-27-81. TD 2761'. D&A. McClosky, top 2714'. WN - Hidalgo South.

8N, 10E

15, NW SE SE. Joseph Bigard #6 Robert L. Chapman. Spd. 1-15-81. Comp. 1-30-81. TD 2503'. IP 30 BOP/20 BW. McClosky, top 2461'. Hidalgo East.

32, SE SE NE. Mason Oil Co. #1 F. W. Earnest. Spd. 6-20-80. Comp. 4-28-81. TD 2751'. IP 28 BOP. McClosky, top 2652', Frac. Hidalgo South.

32, NE SE SE. Marion Partlow #1 William Michl. Spd. 12-12-80. Comp. 3-15-81. TD 2980'. IP 35 BOP/16 BW. McClosky, top 2683', Acid. Hidalgo South.

33, NW NW NW. Mason Oil Co. #3 J. B. Carr. Spd. 8-20-80. Comp. 5-5-81. TD 2760'. IP 26 BOP. McClosky, top 2618'. Hidalgo South.

33, 380'NL, 330'EL, SE SW. Glennard Bunton #2 Higgins. Spd. 12-17-80. Comp. 4-1-81. TD 2800'. IP 1½ BOP/20 BW. McClosky, top 2686'. Hidalgo South.

JEFFERSON COUNTY

1S, 3E

24, C E/2 NW NE. Bell Bros. #1 Ruth Parker Cons. OWDD. (Was McClosky producer, OTD 2876', Comp. 2-44). Recomp. 5-5-81. DDTD 3416'. D&A. Salem, top 3089'. Divide Cons.

1S, 4E

7, NE NE SE. John F. Dunnill Oil, Inc. #5 Donoho Heirs. Spd. 3-17-81. Comp. 4-28-81. TD 3424'. IP 65 BOP. Salem, top 3118', Acid. Divide Cons.

7, 430'NL, 330'EL, SW SW. John F. Dunnill Oil, Inc. #5 Thomas Simmons. Spd. 9-13-80. Comp. 12-24-80. TD 3449'. IP 10 BOP. Salem, top 3042', Acid. Divide Cons.

18, NE SE NW. John F. Dunill Oil, Inc. #3 Archie Brookman. Spd. 3-14-81. Comp. 4-28-81. TD 3410'. IP 75 BOP. Salem, top 3066', Acid. Divide Cons.

2S, 1E

22, SW SW SW. Ernest Sherman #1 Oslager et al. Spd. 8-18-80. Comp. 5-19-81. TD 2650'. D&A. St. Louis, top not available. Roaches.

3S, 2E

23, SE SW SW. Elmer Oelze, Jr. #1 Maurice Davis. Spd. 12-10-80. Comp. 4-8-81. TD 3444'. D&A. McClosky, top 2835'. WN - Marcoe.

26, NW NE NW. Elmer Oelze, Jr. #2 Maurice Davis. Spd. 1-20-81. Comp. 2-3-81. TD 2830'. D&A. McClosky, top 2823'. WN - Marcoe.

4S, 3E

35, SW SE SE. Venture Energy, Inc. #1 Taylor. Spd. 2-6-81. Comp. 2-17-81. TD 4000'. D&A. Ullin, top 3896'. Ewing East.

LAWRENCE COUNTY

2N, 13W

23, NE SW NW. Hocking Oil Co., Inc. #2 Orville Siegle. Spd. 5-4-81. Comp. 5-9-81. TD 2700'. D&A. Spar Mtn., top 2630'. WN - Lancaster.

3N, 12W

1, NW SE SE. C. E. Billingsley #1 Lake-Jansen Unit. Spd. 12-27-80. Comp. 2-15-81. TD 2020'. IP 3 BOP/20 BW. Spar Mtn., top 1978', Acid. Lawrence.

13, C N/2 SE SW. Sackett Enterprises, Inc. #5 Buchanan. Spd. 12-14-80. Comp. 5-5-81. TD 1644'. IP 8 BOP/10 BW. Cypress, top 1544', Frac. Lawrence.

13, C S/2 SE SW. Sackett Enterprises, Inc. #6 Buchanan. Spd. 12-19-80. Comp. 5-5-81. TD 1651'. IP 8 BOP/15 BW. Cypress, top 1550', Frac. Lawrence.

3N, 13W

21, NW NE NW. Sherry L. Obrecht #1 Kombrink-Miller Cons. Spd. 2-1-81. Comp. 4-28-81. TD 2900'. IP 45 BOP/trace of water. Aux Vases, top 2582', Acid. Sumner South.

5N, 13W

35, 660'NL, 425'EL, NE NW. KWB Oil Property Mgt. #1 Bunyan. Spd. 6-11-80. Comp. 2-6-81. TD 1950'. IP 17 BOP/170 BW. Cypress, top 1570', Frac.; McClosky, top 1856'. Lawrence. This well was run as Temp. Abd. in the November 1980 Drilling Report.

MACON COUNTY

15N, 1E

6, NW NE NE. Pawnee Oil Corp. #1 Cottle. Spd. 1-28-81. Comp. 5-1-81. TD 2005'. IP 11 BOP. Silurian, top 1942', Frac. Blackland.

16N, 1E

1, SE NE NW. Triple "G" Oil Co., Ltd. #1 Bear Hybrid Corn Co. Spd. 6-7-80. Comp. 8-6-80. TD 2039'. IP 80 BOP. Silurian, top not available, Frac. Harristown.

2, SW SW NE. Comanche Oil Corp. #2 Gerald Parish. Spd. 1-2-81. Comp. 3-26-81. TD 2050'. IP 12 BOP. Silurian, top 2007', Frac. Harristown.

2, NE NE NE. Pawnee Oil Corp. #2 James Parish. Spd. 1-12-81. Comp. 4-28-81. TD 2055'. IP 42 BOP. Silurian, top 1977', Frac. Harristown.

2, SE SE NE. Pawnee Oil Corp. #4 James Parish. Spd. 4-8-81. Comp. 5-19-81. TD 2055'. IP 110 BOP. Silurian, top 2006', Frac. Harristown.

21, NE NE SW. Pawnee Oil Corp. #1 Beatty. Spd. 2-2-81. Comp. 5-19-81. TD 2034'. IP 28 BOP/28 BW. Silurian, top 1953', Frac. Blackland North.

17N, 1E

36, SW SE SW. Comanche Oil Corp. #2 Dingman. Spd. 1-14-81. Comp. 3-23-81. TD 2050'. IP 38 BOP. Silurian, top 1977', Frac. Harristown.

36, SE NE SW. Comanche Oil Corp. #3 Dingman. Spd. 1-18-81. Comp. 5-19-81. TD 2040'. IP 21 BOP. Silurian, top 1975', Frac. Harristown.

36, SE SW SW. Pawnee Oil Corp. #3 James Parish. Spd. 1-16-81. Comp. 5-1-81. TD 2040'. IP 18 BOP. Silurian, top 1977', Frac. Harristown.

17N, 2E

23, C E/2 NE NE. Barger Eng., Inc. #3 Rohrkasse. Spd. 2-4-81. Comp. 4-8-81. TD 2160'. IP 15 BOP/15 BW. Silurian, top 2107', Frac. Forsyth.

17N, 3E

21, 480'SL, 330'WL, NW. Ray Bianucci Management #1 E & P Hirsch. Spd. 3-28-81. Comp. 4-14-81. TD 2230'. D&A. Silurian, top 2178'. WN - Decatur North.

MADISON COUNTY

6N, 6W

11, 695'SL, 990'EL, SE. Carl Wilson #1 Kuttin. Spd. 6-12-80. Comp. 1-3-81. TD 2340'. D&A. Trenton, top not available. WF.

MARION COUNTY

1N, 2E

28, C E/2 NE NW. Shakespeare Oil Co., Inc. #2 Hiltibidal. Spd. 4-14-81. Comp. 5-19-81. TD 1904'. IP 24 BOP/2 BW. Benoist, top 1889'. Salem Cons.

2N, 2E

27, SW NW NW. Geo-Thermal Energies, Inc. #1 Glen Hopkins. Spd. 4-19-81. Comp. 4-27-81. TD 2500'. D&A. Ullin, top 2480'. Salem Cons.

33, 660'NL, 495'WL, NW. Texaco Inc. #T-3W TR 99 (A. H. Weems). Spd. 1-4-81. Comp. 3-27-81. TD 1828'. Water input. Benoist, top 1775', Acid. Salem Cons.

33, 660'NL, 825'WL, NW. Texaco Inc. #T-4W TR 99 (A. H. Weems). Spd. 12-27-80. Comp. 3-21-81. TD 1821'. Water input. Benoist, top 1764', Acid. Salem Cons.

2N, 4E

9, 330'NL, 480'WL, SE SE. Louis H. Kapp, Jr. #2 Robinson. Spd. 3-24-81. Comp. 4-3-81. TD 3360'. D&A. Ullin, top 3232'. Iuka.

3N, 4E

21, SE SE SE. Shakespeare Oil Co., Inc. #1 Long. Spd. 4-30-81. Comp. 5-12-81. TD 3203'. D&A. Ullin, top 3192'. WN - Omega.

34, NE SE SE. Louis H. Kapp, Jr. #3 Becker et al. Spd. 2-1-81. Comp. 4-21-81. TD 3196'. D&A. Ullin, top 3176'. Iuka.

34, NE NW SW. Louis H. Kapp, Jr. #1 Kalfus. Spd. 3-20-81. Comp. 4-24-81. TD 3240'. IP 15 BOP/30 BW. St. Louis, top 2772', Acid. Iuka.

MONROE COUNTY

1S, 10W

35, 332'SL, 330'WL, SW. Sandrock Co. #1 Ries-Gummersheimer Comm. Spd. 8-18-80. Comp. 9-80. TD 500'. IP 40 BOP/60 BW. Trenton, top not available, Acid. Waterloo.

2S, 10W

2, 350'SL, 330'WL, NW. Sandrock Co. #8 Ries. Spd. 1-21-80. Comp. 5-80. TD 504'. IP 55 BOP/40 BW. Trenton, top not available, Acid. Waterloo.

2, NE SW SW. Sandrock Co. #11 Ries. Spd. 11-5-79. Comp. 8-80. TD 528'. IP 10 BOP/90 BW. Trenton, top not available, Acid. Waterloo.

2, NW SW SW. Sandrock Co. #12 Ries. Spd. 11-9-79. Comp. 8-80. TD 550'. IP 3 BOP/97 BW. Trenton, top not available, Acid. Waterloo.

2, SE SE SW. Marble Rock Co., Inc. #1 Marvin Ries. Spd. 5-2-80. Comp. 12-19-80. TD 520'. IP 10 BOP/100 BW. Trenton, top not available, Acid. Waterloo.

2, SW SE SW. Marble Rock Co., Inc. #2 Marvin Ries. Spd. 5-4-80. Comp. 12-19-80. TD 515'. IP 10 BOP/100 BW. Trenton, top not available, Acid. Waterloo.

3, 332.35'NL, 340.79'EL, SE. Sandrock Co. #1 Wilbur Gummersheimer. Spd. 8-18-80. Comp. 10-15-80. TD 650'. IP 15 BOP/85 BW. Trenton, top not available, Acid. Waterloo.

11, NE SE NW. Sandrock Co. #1 Ries-Kolmer Comm. Spd. 10-10-79. Comp. 10-14-79. TD 425'. Oil well, IP not available. Trenton, top 415', Acid. Waterloo.

11, 1894'SL, 1179'EL, NW. Sandrock Co. #3 Marvin Ries. Spd. 9-24-79. Comp. 10-10-79. TD 415'. IP 10 BOP/90 BW. Trenton, top not available. Waterloo.

MONTGOMERY COUNTY

8N, 5W

11, 380'NL, 330'WL, SW. William H. Whitmore #1 Varner. Spd. 5-10-80. Comp. 4-28-81. TD 665'. IP 2 BOP/trace of water. Pennsylvanian, top 637'. EXTENSION TO LITCHFIELD.

RANDOLPH COUNTY

4S, 7W

19, SW SW SE. Humbolt Oil, Inc. #1 Schoenbeck. Spd. 3-30-81. Comp. 4-9-81. TD 1420'. D&A. Silurian, top 1360'. WF.

RICHLAND COUNTY

2N, 10E

14, SW NE NE. Steven A. Zanetis #2 Fritschle. Spd. 3-2-81. Comp. 3-31-81. TD 3883'. D&A. Salem, top 3638'. Calhoun East.

14, SE NW NW. RK Petro. Corp. #1 Reuben Hudson. Spd. 4-25-81. Comp. 5-12-81. TD 3408'. D&A. McClosky, top 3378'. WN - Calhoun East.

3N, 9E

16, SW SW NE. Perry Fulk #1-A Balding Comm. Spd. 3-21-81. Comp. 4-28-81. TD 3028'. IP 329 BOP. Spar Mtn., top 2978'. Clay City Cons.

16, NW SW NE. Perry Fulk #1-B Balding Comm. Spd. 4-5-81. Comp. 4-28-81. TD 3030'. IP 742 BOP. Spar Mtn., top 2983', Acid. Clay City Cons.

4N, 9E

28, SE NE NE. Monrae Oil & Gas Corp. #1 Boley. Spd. 1-12-81. Comp. 3-10-81. TD 3085'. IP 19 BOP/10 BW. McClosky, top 2996'. Clay City Consol.

4N, 10E

Irr. 5, 330'SL, 330'WL, SE NE. Zanetis Oil Prop. #5 G. Kermicle. OWWO. (Was D&A, OTD 3012', Comp. 6-74). Recomp. 3-29-81. COTD 3012'. IP 30 BOP. St. Louis, top 2993', Acid. Clay City Cons.

27, C E/2 SW SW. Southern Ill. Oil Prod., Inc. #1 Ginder-Stull Comm. Spd. 4-5-81. Comp. 4-11-81. TD 3134'. D&A. McClosky, top 3054'. Olney Cons.

4N, 14W

23, NE SW NW. Black & Black Oil Co. #1 L. Herman. Spd. 4-29-81. Comp. 5-8-81. TD 2950'. D&A. Spar Mtn., top 2930'. Amity South.

5N, 11E

Irr. 31, 330'SL, 330'EL, SW SE. Triple "C" Oil Prod. #1 Roy Sterchi. Spd. 4-15-81. Comp. 4-20-81. TD 3087'. D&A. McClosky, top 3080'. Stringtown.

5N, 14W

32, SW NW NW. M & H Energy, Inc. #1 Worley & Park. Spd. 12-5-80. Comp. 1-20-81. TD 3050'. IPF 131 BOP. Spar Mtn., top 2997'. Stringtown.

ST. CLAIR COUNTY

3S, 6W

36, 330'SL, 440'WL, NW NW. Sandrock Co. #2 Canning. Spd. 11-12-79. Comp. 3-10-80. TD 2150'. IP 3 BOP/1 BW. Silurian, top not available, Acid. EXTENSION TO TILDEN NORTH.

SALINE COUNTY

7S, 7E

23, NE SE NE. Hiram Hughes #1 Grumley. Spd. 2-5-81. Comp. 2-14-81. TD 3190'. D&A. Fredonia, top 3149'. WN - Roland West.

SALINE COUNTY (Cont'd.)

8S, 5E

14, SW SE NW. Bufay Oil Co. #1 Mary Phelps. Spd. 12-12-80. Comp. 12-23-80. TD 3081'. D&A. McClosky, top 3056'. Harco.

34, 915'SL, 330'WL, NE. P.O.C. Oil Co. #2 Vernon Buchanan. Spd. 1-15-81. Comp. 3-13-81. TD 2866'. D&A. Aux Vases, top 2844'. WN - Harco East.

8S, 6E

22, C S/2 NW NE. Southern Triangle Oil Co. #1 Ben Hale. Spd. 1-12-81. Comp. 3-10-81. TD 2951'. IP 80 BOP. Aux Vases, top 2880', Frac. Raleigh South.

27, NE NW NE. Richard W. Beeson #1 Wesley. OWWO. (Was D&A, OTD 3050', Comp. 12-80). Recomp. 3-27-81. COTD 3050'. D&A. Aux Vases, top 2830'. Raleigh South.

8S, 7E

11, C W/2 NW SW. Eden G. Nelson #11 Koker. Spd. 5-30-79. Comp. 6-30-79. TD 2120'. D&A. Waltersburg, top 2110'. Eldorado Cons.

34, 330'NL, 355'WL, NE NE. Hamilton Oil Corp. #1 Bartok. Spd. 3-29-81. Comp. 4-23-81. TD 3050'. IP 9 BOP. Ohara, top 2938', Acid. Grayson.

SANGAMON COUNTY

15N, 3W

8, NW NE NW. Russell L. Sebastian #2 Russell Sebastian. Spd. 3-14-81. Comp. 3-17-81. TD 1695'. D&A. Silurian, top 1658'. Roby West.

WABASH COUNTY

1N, 12W

Irr. 30, 660'NL, 20'EL, NW. Small & Higgins, Inc. #1-SWD Price-Liddle-Frick Comm. Spd. 6-24-80. Comp. 4-14-81. TD 1624'. SWD. Biehl, top 1586'. Allendale.

1N, 14W

13, SW SE SE. Melvin G. Hall #1 Eva Hall. Spd. 3-24-81. Comp. 4-2-81. TD 4038'. D&A. Salem, top 3233'. WN - Gards Point Cons.

13, 330'NL, 360'EL, SW SE. Melvin G. Hall #1-A Jackie Knackmus. Spd. 3-17-81. Comp. 4-17-81. TD 2832'. D&A. Ohara, top 2825'. Gards Point Cons.

13, SE SW SE. Melvin G. Hall #2 Jackie Knackmus. Spd. 2-15-81. Comp. 3-13-81. TD 2826'. IP 10 BOP. Ohara, top 2818', Acid. EXTENSION TO GARDS POINT CONS.

1S, 13W

5, 415'SL, 330'WL, SE SW. Hocking Oil #1 Ivan Ankenbrand. Spd. 11-4-80. Comp. 2-17-81. TD 2788'. IP ½ BOP. McClosky, top 2773', Acid. New Harmony Consol. This well was erroneously run as D&A in the February 1981 Drilling Report.

5, NW SW NW. Southern Triangle Oil Co. #1 Frank Peter. Spd. 11-25-80. Comp. 3-10-81. TD 2554'. IP 18 BOP. Benoist, top 2532'. New Harmony Cons.

6, 792'NL, 660'EL, NE. Southern Triangle Oil Co. #2 Frank Peter. Spd. 12-7-80. Comp. 3-10-81. TD 2590'. IP 4 BOP. Benoist, top 2579', Frac. New Harmony Cons.

8, NW NE SW. Southern Triangle Oil Co. #2-A South Fordyce Unit-S. Tennis. Spd. 12-10-80. Comp. 3-10-81. TD 2830'. IP 30 BOP. Benoist, top 2568', Frac. New Harmony Cons.

28, NW NW SE. Southern Triangle Oil Co. #1 Robert Alka. Spd. 11-15-80. Comp. 3-10-81. TD 2767'. IP 10 BOP. Benoist, top 2566', Frac. New Harmony Cons.

28, SE NW SE. Southern Triangle Oil Co. #1 Clawson-Alka Unit. Spd. 2-14-81. Comp. 2-19-81. TD 2755'. D&A. McClosky, top 2664'. New Harmony Cons.

WABASH COUNTY (Cont'd.)

2S, 13W

Irr. 18, 1650'SL, 1700'WL, SW. RGP Petro., Inc. #2 Schmidt Heirs. Spd. 1-22-81. Comp. 2-10-81. TD 2890'. IP 84 BOP. Spar Mtn., top 2828'. New Harmony Cons.

21, NW SW SW. Jack Hocking #1 Nash Heirs. Spd. 12-31-80. Comp. 3-17-81. TD 3488'. D&A. Salem, top 3240'. New Harmony Cons.

WASHINGTON COUNTY

1S, 1W

22, 330'NL, 405'EL, SE. David Allison #4 Langel. Spd. 1-26-81. Comp. 2-21-81. TD 3161'. IP 40 BOP. Devonian, top 3104', Acid. Irvington.

1S, 3W

28, SW SW SE. Elmer Oelze, Jr. #8 Oelze. Spd. 1-22-81. Comp. 1-28-81. TD 3209'. D&A. Silurian, top 3200'. WF.

WAYNE COUNTY

1N, 5E

32, NE NW NW. Bufay Oil Co., Ltd. #2 Greenwalt et al. Spd. 11-13-80. Comp. 12-5-80. TD 2900'. IP 60 BOP/10 BW. Aux Vases, top 2827', Frac. Orchardville Cons.

1N, 8E

Irr. 30, 330'SL, 330'WL, SW NE. Barr Drlg. Corp. #1 Barrett Heirs. Spd. 1-3-80. Comp. 7-1-80. TD 3937'. D&A. Ullin, top 3896'. Clay City Consol. This well was erroneously reported as a producer in the December 1980 Drilling Report.

2N, 8E

28, SE SW SW. Monrae Oil Co. #1 Hosselton. Spd. 11-28-79. Comp. 5-5-81. TD 3685'. Oil producer, IP not available. Salem, top 3416'. Clay City Cons.

1S, 6E

17, 405'SL, 330'EL, NE SW. Mid-America Petro. Corp. #1 E. Barnard. Spd. 1-19-81. Comp. 4-29-81. TD 3952'. D&A(SO). Ullin, top 3936'. Johnsonville Cons.

1S, 7E

16, NE SE NW. Black Hawk Res. #43-16 Leland Belangee. Spd. 1-5-81. Comp. 1-17-81. TD 4200'. D&A. Ullin, top 4030'. Clay City Cons.

1S, 8E

35, C W/2 SW NW. K. C. Oil Co. #1 Monroe. Spd. 12-1-80. Comp. 12-1-80. TD 3810'. D&A. Ullin, top 3782'. Clay City Cons.

2S, 6E

1, NW NW SW. Hocking Oil Co., Inc. #2 George Spence et al. Spd. 4-8-81. Comp. 4-13-81. TD 3360'. D&A(SO). McClosky, top 3300'. Covington South.

2S, 8E

34, SW SE SW. Bernard Podolsky #1 Reta Vaughan. Spd. 3-25-81. Comp. 4-21-81. TD 3720'. IP 77 BOP. Spar Mtn., top 3411', Acid. Barnhill.

2S, 9E

13, NW NW SE. Farrar Oil Co. #1 Michels. Spd. 4-9-81. Comp. 5-19-81. TD 3475'. IP 8 BOP/8 BW. Aux Vases, top 3266', Frac. Goldengate Cons.

22, 405'NL, 330'EL, SE. Mid-America Petro. Corp. #1 F. C. Scott. Spd. 2-1-81. Comp. 2-13-81. TD 4276'. D&A. Ullin, top 4142'. Goldengate Cons.

23, 450'NL, 50'WL, NE NW. T. W. George Trust #3-W August Jones. Spd. 9-26-80. Comp. 12-2-80. TD 3333'. Water input. Spar Mtn., top 3312'. Goldengate Cons.

WAYNE COUNTY (Cont'd.)

3S, 8E

8, SW SW NE. Perry Fulk #1 French. Spd. 1-7-81. Comp. 3-10-81. TD 4350'. IP 70 BOP/20 BW. Spar Mtn., top 3362'. EXTENSION TO MILL SHOALS.

11, NE SE SW. Perry Fulk #1 C. E. Simpson. Spd. 10-13-80. Comp. 11-10-80. TD 4200'. IP 3 BOP/80 BW. Aux Vases, top 3370', Frac. EXTENSION TO BARNHILL.

WHITE COUNTY

3S, 8E

19, 330'SL, 430'EL, SW NE. Absher Oil Co. #A-1 Winter-Gray. Spd. 7-12-80. Comp. 7-25-80. TD 4232'. Temp. abd. Ullin, top 4170'. Mill Shoals.

20, 475'NL, 660'EL, SE NW. Henry Fullop #1 Etiene Comm. Spd. 3-10-81. Comp. 5-4-81. TD 4312'. IP 52 BOP. Salem, top 3848', Acid. Mill Shoals.

20, C W/2 NW SE. Henry Fullop #1 Taylor Comm. Spd. 11-28-80. Comp. 4-8-81. TD 5606'. IP 2 BOP/6 BW. Salem, top 3934', Acid. Mill Shoals.

23, SW SE SE. RK Petro. Corp. #2 Walter Puckett. Spd. 4-6-81. Comp. 4-26-81. TD 3600'. IP 12 BOP/trace of water. Ohara, top 3463'. EXTENSION TO GOLDENGATE CONS.

25, NW SW SE. Perry Fulk #1 C. Stahl. Spd. 8-8-80. Comp. 10-10-80. TD 4386'. IP 18 BOP/3 BW. Spar Mtn., top 3486', Acid. EXTENSION TO GOLDENGATE CONSOL.

30, SW NW SE. Mid-America Petro. Corp. #2 McIntosh. Spd. 4-5-80. Comp. 5-5-81. TD 4157'. IP 27 BOP. Salem, top 3806', Acid. Mill Shoals.

30, NW SW NE. H. H. Weinert Estate #6 Poorman. OWDD. (Was Aux Vases producer, OTD 3230', Comp. 12-41). Recomp. 1-15-81. DDTD 4000'. IP 55 BOP/10 BW. Salem, top 3800', Acid. Mill Shoals.

3S, 10E

21, NW NE NE. Richard W. Beeson #1 Young. Spd. 10-21-80. Comp. 10-21-80. TD 3350'. D&A. Ste. Genevieve, top 3246'. Albion Cons.

3S, 14W

32, 320'NL, 330'WL, SE NE. J & H Oil Co. 4-A Crawford. Spd. 12-31-80. Comp. 2-15-81. TD 3063'. IP 65 BOP. McClosky, top 2010', Acid. New Harmony Cons.

4S, 8E

8, SW NW NW. C. E. Brehm Drlg. & Prod. #1 Clarence Dauby Comm. Spd. 4-8-80. Comp. 4-14-80. TD 3540'. IP 10 BOP/20 BW. Aux Vases, top 3380'. EXTENSION TO MILL SHOALS.

34, SE NE SW. RK Petro. Corp. #1 Continental Bank "A" Lse. OWDD. (Was D&A, OTD 3390', Comp. 12-16-77). Recomp. 4-30-81. DDTD 3520'. D&A. McClosky, top 3343'. Springerton South.

34, NW NW SE. RK Petro. Corp. #2 Gray Estate-Vrooman. Spd. 4-21-81. Comp. 5-19-81. TD 3476'. IP 112 BOP. McClosky, top 3466'. Springerton South.

4S, 9E

18, SE SE SW. C. E. Brehm Drlg. & Prod. #1 Wagner. Spd. 4-7-80. Comp. 4-12-80. TD 3504'. D&A. Ste. Genevieve, top 3396'. Trumbull North.

5S, 8E

32, SW NW NE. Petro-Halogen Corp. #1 Kathryn Price. Spd. 1-30-81. Comp. 4-28-81. TD 3420'. IP 100 BOP. McClosky, top 3402'. Enfield.

5S, 9E

29, 360'NL, 330'WL, NE SE. Farmers Crude Prod. Co. #1 Miller-Walsh et al. Comm. Spd. 3-2-81. Comp. 4-28-81. TD 3310'. D&A. McClosky, top 3198'. Roland Cons.

WHITE COUNTY (Cont'd.)

5S, 14W

Irr. 8, 330'NL, 330'WL, SE NE. Duncan Oil Co. #H-1 H. C. Ford. Spd. 8-30-80. Comp. 10-10-80. TD 2970'. IP 15 BOP/10 BW. Benoist, top 2740'. New Harmony Cons.

8, NW NE NE. Duncan Oil Co. #H-4 H. C. Ford et al. Spd. 8-4-80. Comp. 8-25-80. TD 2983'. IP 40 BOP/140 BW. Benoist, top 2744', Frac. New Harmony Cons.

8, NE SE NE. Duncan Oil Co. #H-5 H. C. Ford et al. Spd. 9-8-80. Comp. 10-5-80. TD 2978'. IP 10 BOP/5 BW. Degonia, top 1950'. New Harmony Cons.

6S, 8E

20, 315'NL, 330'EL, SE NE. Richard W. Beeson #1 Eugene and Beth Lacefield. Spd. 3-22-81. Comp. 4-1-81. TD 3265'. D&A. McClosky, top 3224'. WN - Roland Cons.

20, NE SE NE. Richard W. Beeson #1-A Eugene & Bertha Lacefield. Spd. 3-22-81. Comp. 4-21-81. TD 710'. D&A - Junked hole. WN - Roland Cons.

7S, 9E

4, SE SW SW. Basin Energy Corp. #2 Sutton. Spd. 1-15-80. Comp. 12-1-80. TD 3105'. IP 13 BOP/60 BW. Aux Vases, top 3037'. Herald Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH MAY 1981

Date furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

17-2N-7E, 330'SL, 330'WL, SE SE. Robert E. Trimpe #1 H. Skelton. 3250'. 4-16-81. Clay City Consol.

14-4N-5E, 960'SL, 1650'WL, NW. "K" Oil, Inc. #2-A Gibson. 2637'. 5-12-81. Iola South.

20-4N-6E, NE SW SW. "K" Oil, Inc. #1 Catholic Diocese of Belleville. 2840'. 5-8-81. Louisville.

20-4N-6E, 660'NL, 330'WL, SW SW. "K" Oil, Inc. #3 Catholic Diocese of Belleville. 2850'. 5-7-81. Salt water disposal (Spar Mt. and McClosky), formerly a producer. Louisville.

CLINTON COUNTY

1-1N-1W, 660'SL, 996'EL, NW. Shell Oil Co., Inc. #3-C Lippert-Felton. 2890'. 4-17-81. Centralia.

1-1N-1W, 660'NL, 990'EL, SW. Shell Oil Co., Inc. #4-C M. Pitchford. 2882'. 4-17-81. Centralia.

2-1N-1W, 660'NL, 995'EL, NE. Shell Oil Co., Inc. #13-C E. C. Criley. 2896'. 4-20-81. Centralia.

2-1N-1W, 663'NL, 418'WL, NE. Shell Oil Co., Inc. #16-D E. C. Criley. 2912'. 4-20-81. Centralia.

2-1N-1W, 990'SL, 330'EL, SE. Adams Oil & Gas Co. #2-A Keister (Centralia Flood Unit). 1348'. 4-16-81. Centralia.

12-1N-1W, 515'NL, 1174'EL, NE. Shell Oil Co., Inc. #2-B G. E. Allison (Centralia Unit WF #155-W). 1377'. 4-2-81. Water input (Cypress and Benoist), formerly a producer. Centralia.

12-1N-1W, 1043'NL, 478'EL, NE. Shell Oil Co., Inc. #3-B G. E. Allison (Centralia Unit WF #156-W). 1382'. 4-22-81. Water input (Cypress and Benoist), formerly a producer. Centralia.

12-1N-1W, 676'SL, 998'WL, NW. Shell Oil Co., Inc. #2-C J. E. Dunbar "A". 2917'. 4-17-81. Centralia.

12-1N-1W, 870'NL, 990'WL, NE. Shell Oil Co. #1 Emma Hanseman (Centralia Unit WF #159-W), formerly Thompson & Self. 1391'. 4-22-81. Water input, formerly a producer. Centralia.

CRAWFORD COUNTY

19-7N-12W, 500'NL, 707'WL, NW. Getty Oil Co. #T-3 J. W. Swaren. 1040'. 9-18-80. Main Consol.

EDWARDS COUNTY

34-1N-10E, NE NE NW. Ralph C. Halbert #1 Ernest King. 3325'. 4-14-81. Maple Grove South Consol.

GALLATIN COUNTY

36-7S-9E, SE NE SE. Sam A. Gilpin #1 Wilson. 2955'. 4-3-81. Inman West Consol.

33-7S-10E, NW NE NW. C. E. Brehm Drlg. & Prod. #1 Medlin, formerly Lauderdale Oil Prod. & Explor. #1 Schmidt "B". 2925'. 4-28-81. Inman East Consol.

HAMILTON COUNTY

25-3S-7E, SE SE SE. Gordon T. Jenkins #1 Fyie, formerly Booth Oil Co., Inc. #1-A Fyie, originally Magnolia Pet. Co. #4 Anna Fyie. 4200'. 5-11-81. Mill Shoals.

HAMILTON COUNTY (Cont'd.)

6-7S-5E, 990'NL, 660'WL, SE SE. Joe A. Dull #1 Knight. 3260'. 4-27-81. Dale Consol.
6-7S-5E, 990'NL, 810'WL, SE SE. Joe A. Dull #A-1 Knight. 2869'. 4-29-81. Dale Consol.

RICHLAND COUNTY

20-2N-14W, 660'SL, 330'EL, NE SE. Viking Oil Co. #1 Childs Trust. 4127'. 4-18-81. Parkersburg Consol.
13-4N-9E, 330'SL, 660'EL, NE SE. Robert L. Runyon #1 Clarence Heady, formerly F. M. Minor Drlg. Co. 2956'. 4-23-81. Clay City Consol.
13-4N-9E, SE SE SE. Robert L. Runyon #2 Clarence Heady, formerly F. M. Minor Drlg. #1-A, originally Murvin & Steber #1 C. Heady. 2640'. 4-21-81. Salt water disposal (Tar Springs), formerly a producer. Clay City Consol.
Irr. 5-4N-10E, 417'SL, 330'EL, NE NE. John M. Zanetis #1 D. Kermicle. 3007'. 5-1-81. Clay City Consol.

WABASH COUNTY

21-1S-12W, Center of Lot 2, Six Pole Reserve. Lavender, Viersen and Hays #1 Solomon Blank. 1982'. 5-14-81. Mt. Carmel.

WASHINGTON COUNTY

17-3S-1W, SE NE SW. H. F. Robison #3 Theodore Klaybor. 1285'. 4-17-81. Dubois Consol.
17-3S-1W, NW SW NW. E. E. Flippin #5 Walter Klaybor. 1295'. 4-15-81. Dubois Consol.

WAYNE COUNTY

4-1N-6E, SW NW NW. Nat'l. Assoc. Petro. Co. #1 Karlee-Kerr "B" Unit "B". 3248'. 4-21-81. Zenith East.
12-1N-9E, SW SE SW. Ashland Oil & Refining Co. #1 E. R. Fitch. 3262'. 4-16-81. Maple Grove Consol.
13-1N-9E, SW SW NW. Triple "B" Oil Producers, Inc. #6 W. Hubble. 3170'. 4-18-81. Maple Grove Consol.
2-1S-7E, SE NE SW. Mammoth Producing Co. #1 Anna Davis. 3272'. 5-5-81. Clay City Consol.
4-1S-7E, 583'NL, 990'WL, SE NW. Shulman Bros. Inc. #8 Crippen. 4013'. 4-30-81. Clay City Consol.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 120. Petroleum Industry in Illinois, 1979 (1981).

Circular 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 536
June 1981

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields - None

New Pay Zones in Fields

BLACK RIVER. White County, 19-4S-13W, Palestine at 1941'. Discovery well, Gene Michel #11 Mildred Hagedorn, IP 7 BO.

PIXLEY. Clay County, 26-4N-8E, McClosky at 3051'. Discovery well, Booth Res., Inc. #1 F. Thomann, IP 17 BO.

ROSE HILL. Jasper County, 26-8N-9E, Spar Mtn. at 2732'. Discovery well, Black & Black Oil Co. #1 Keach, IP 15 BO/25 BW.

RURAL HILL NORTH. Hamilton County, 34-5S-5E, McClosky at 3376'. Discovery well, Juniper Petro. Corp. #56-34 Eddy, IP 43 BO/96 BW from McClosky and Ullin.

SEMINARY. Richland County, 17-2N-10E, Salem at 3749'. Discovery well, N. R. Etson Corp. #1 Verlin Cokley, IP 1 BO/20 BW.

Extensions to Fields

BELLE PRAIRIE WEST. Hamilton County, 31-3S-6E, Salem at 4044'. Discovery well, Allen J. Smith #1 Walthers Heirs, IP 4 BO/20 BW.

BEMAN. Lawrence County, 27-3N-11W, McClosky at 1874'. Discovery well, Donahue Oil Co. #1 Claude White, IP 52 BO/45 BW.

BURNT PRAIRIE SOUTHWEST. White County, 9-4S-8E, Ohara at 3472'. Discovery well, Perry Fulk #1 Corcoran-Mowrer, IP 4 BO.

FORSYTH. Macon County, 18-17N-3E, Silurian at 2130'. Discovery well, Triple G Oil #1 H. Fombelle, IP 24 BO.

HERALD CONSOLIDATED. White County, 9-7S-9E, Aux Vases at 2928'. Discovery well, Basin Energy Corp. #1 Sutton Comm., IP 5½ BO/200 BW.

HIDALGO SOUTH. Jasper County, 2-7N-9E, Spar Mtn. at 2694'. Discovery well, L & W Gas & Oil Co. #1 K. Romack (OWWO, was D&A), IP 15 BO/20 BW.

HIDALGO SOUTH. Jasper County, 6-7N-10E, McClosky at 2686'. Discovery well, Parrish Prod. Co. #1 Wyatt, IP 3 BO/20 BW.

HIDALGO SOUTH. Jasper County, 31-8N-10E, McClosky, top not available. Discovery well, K.M. & W. Oil #1 G. Michl, IP 20 BO/5 BW.

NASHVILLE NORTH. Washington County, 27-1S-3W, Devonian, top not available. Discovery well, Farm Feeds Construc. #1 Hermeling-Richards, IP 30 BO.

NASHVILLE NORTH. Washington County, 34-1S-3W, Devonian at 2748'. Discovery well, Farm Feeds Construc. #4 Tielmann, IP 40 BO.

NASHVILLE NORTH. Washington County, 3-2S-3W, Devonian at 2750'. Discovery well, E. Oelze, Jr. #2 Borrenpohl-Neuhaus, IP 20 BO.

OMEGA. Marion County, 21-3N-4E, McClosky at 2490'. Discovery well, Shakespeare Oil #1 Middleton, IP 93 BO.

TRUMBULL CONSOLIDATED. White County, 31-4S-9E, Aux Vases at 3196'. Discovery well, C. E. Brehm #A-1 Roser, IP 55 BO/38 BW.

TABLE I

New Fields Discovered from July 1980 through June 1981

Field: County	Twp.	Rng.
July 1980		
Galatia North Saline County	7S	5E
August		
Nashville North Washington County	1S	3W
September		
Hornsby Northwest Macoupin County	9N	6W
October		
Eagarville East Macoupin County	8N	6W
Springerton White County	4S	8E
November		
Broughton North Hamilton County	6S	7E
December		
None		

Field: County	Twp.	Rng.
January 1981		
None		
February		
None		
March		
None		
April		
Deland Piatt County	19N	5E
Mayberry South Hamilton County	3S	6E
May		
None		
June		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	61(2)	0	1	57(2)	5	25	5	7	96	1,833
Mar.	83(1)	0	1	78(1)	6	42	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	64	0	7	66	5	25	8	5	104	1,929
June	82(1)	0	2	73(1)	11	52	18	16	160	1,799
July	71	1	2	71	3	44	17	5	137	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,808
Dec.	202(2)	0	14	205(2)	11	106	46	20	379	2,023
	1,049(7)	6	55	1,043(7)	67	567	210	94	1,921	22,702
1981										
Jan.	45	0	1	46	0	39	16	7	108	1,965
Feb.	139(4)	0	6(1)	145(5)	0	55	19	6	230	1,738
Mar.	110(3)	0	9	107	12(3)	45	21	5	178	2,112
Apr.	99(1)	2	6(1)	107(2)	0	45	19	8	181	2,042
May	119(4)	0	12	128(4)	3	49	18	5	204	1,990
June	193(3)	0	13	200(2)	6(1)	82	31	14	329	1,930

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through April 1981 are from reports received directly from crude oil gathering companies. The figures for May and June 1981 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, June 1981

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Adams	-	1	-	1	-	-	-	-	-
Bond	4	1	1†	-	-	-	-	-	-
Brown	4	2	-	2	-	-	-	-	-
Calhoun	-	1	-	1	-	-	-	-	-
Christian	2	3	1	1	1	-	-	-	-
Clark	2	5	3	-	-	2	-	-	-
Clay	37	31	21	7	-	-	1	2	-
Clinton	4	4	2	2	-	-	-	-	-
Coles	-	1	1	-	-	-	-	-	-
Crawford	51	30	23†	4	-	3	-	-	-
Cumberland	4	-	-	-	-	-	-	-	-
Edgar	3	3	-	3	-	-	-	-	-
Edwards	19	27	12	14	-	-	1	-	-
Effingham	1	5	4	1	-	-	-	-	-
Fayette	4	1	1	-	-	-	-	-	-
Franklin	3	3	2	1	-	-	-	-	-
Gallatin	1	2	1	1	-	-	-	-	-
Hamilton	5	19	12	5	-	-	2	-	-
Hancock	1	-	-	-	-	-	-	-	-
Jasper	26	25	17	5	2	-	1	-	-
Jefferson	14	14	7	7	-	-	-	-	-
Knox	1	-	-	-	-	-	-	-	-
Lawrence	26	18	11	4	-	2	1	-	-
McDonough	-	1	1	-	-	-	-	-	-
Macon	6	18	14	4	-	-	-	-	-
Macoupin	1	1	1	-	-	-	-	-	-
Madison	3	5	1	4	-	-	-	-	-
Marion	11	10	5	4	-	1	-	1	-
Monroe	1	2	1	-	-	-	-	-	-
Moultrie	-	1	-	1	-	-	-	-	-
Perry	2	1	-	1	-	-	-	-	-
Pike	1	-	-	-	-	-	-	-	-
Randolph	1	1	-	1	-	-	-	-	-
Richland	24	22	9	12	1	-	-	-	-
St. Clair	1	-	-	-	-	-	-	-	-
Saline	5	7	1	5	1†	-	-	-	-
Schuyler	1	-	-	-	-	-	-	-	-
Wabash	16	25	14	9	-	-	1	1	-
Washington	7	21	11	10	-	-	-	-	-
Wayne	38	28	14	7	1	1	3	2	-
White	25	25	11	10	1	-	3	-	-
Williamson	1	-	-	-	-	-	-	-	-
	356	364	202	127	7	9	13	6	

*Issued by Department of Mines and Minerals, Springfield, Illinois, May 23, 1981 through June 19, 1981.

†Includes 1 gas well.

TABLE IV

Drilling by Counties, Natural Gas Storage, June 1981

County	Permits to drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions
No permits were issued and no completions in connection with natural gas storage were reported in June.						

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus tax. For orders of more than 5 maps please contact Dean's Superior Blueprint or Copy-X Fastprint. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint for $2.00 plus tax.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1979. The maps are available from the ISGS for $1.50 each plus tax.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980. Blue- or black-line prints are available from Dean's Superior Blueprint Inc. for $2.50 plus tax. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available for $2.85 plus tax.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s. Blue- or black-line prints are available from Dean's Superior Blueprint for $1.50 plus tax. A 55 percent reduction Xerox copy is also available for $2.38 plus tax.

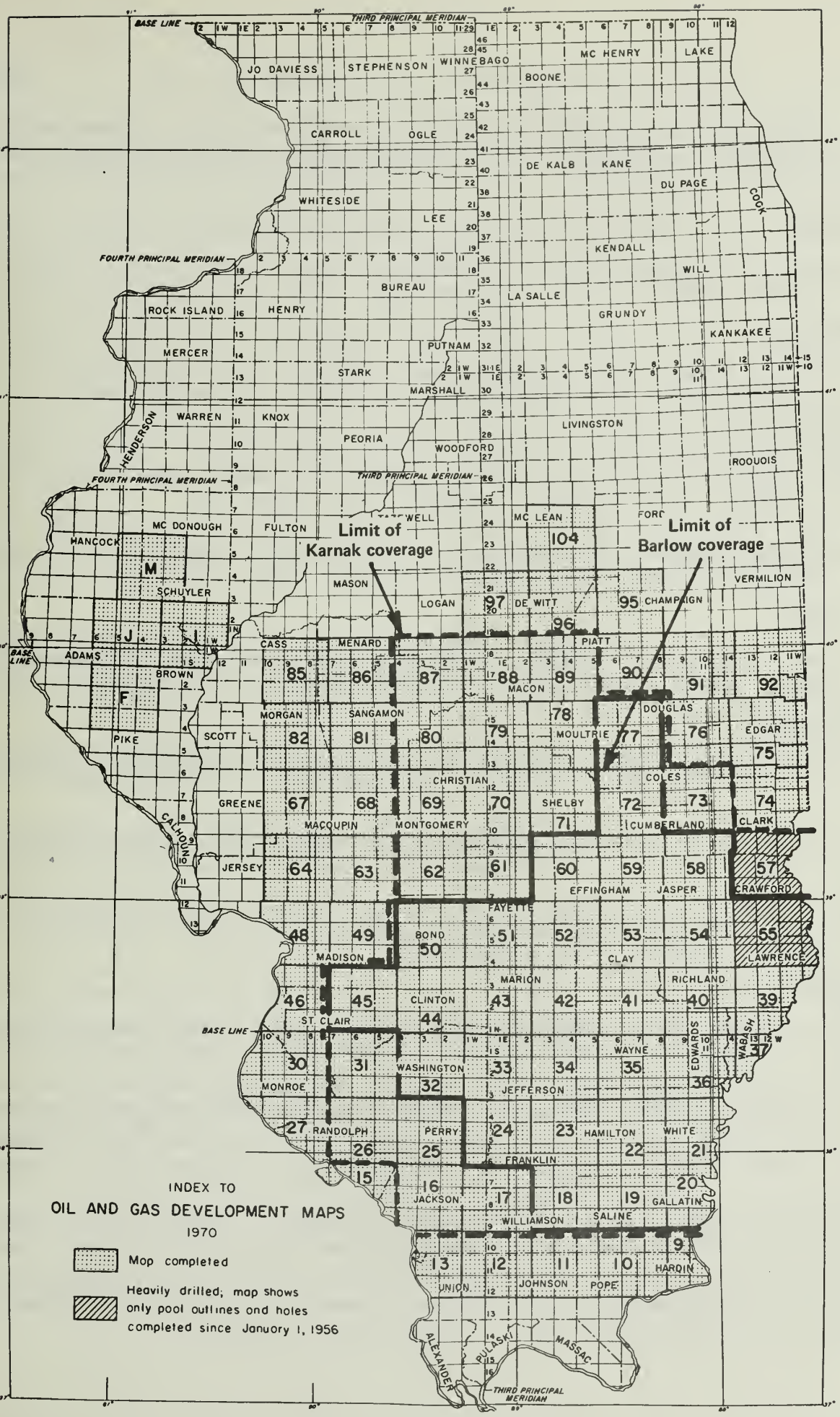
ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

PLEASE NOTE: A $2.50 postage and handling charge will be added to all orders placed with Dean's Superior Blueprint. Maps ordered from Dean's will be sent upon receipt of payment or by COD. First time Dean's customers may be assessed $6.30 to defer the cost of new sepias when the maps are revised.


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
MERCER
PUTNAM
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
TAZEWELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
EDGAR
PIKE
SCOTT
MOULTRIE
CHRISTIAN
COLES
GREENE
SHELBY
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
CLARK
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM MAY 23, 1981 TO JUNE 26, 1981

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

1S, 5W

36, NE NW SE. M & H Well Drlg. #1 Iva Roberts. Spd. 12-1-80. Comp. 2-10-81. TD 667'. D&A. Menard, top 440'. Kellerville.

BOND COUNTY

4N, 4W

11, NE SW SE. Dolphin Operating Co. #1 Doll. Spd. 6-16-80. Comp. 8-24-80. TD 595'. IP 1,000,000 cu. ft. Pennsylvanian, top 548'. Stubblefield South.

BROWN COUNTY

1S, 4W

Irr. 31, 330'NL, 330'EL, SE NW. Darrel R. Parker #2 Renaker. Spd. 3-3-81. Comp. 5-1-81. TD 650'. D&A. Silurian, top 640'. WN - Kellerville.

2S, 4W

14, NW NW SW. Earnest Wright #1W Hofsess. Spd. 11-6-80. Comp. 1-5-81. TD 646'. D&A. Silurian, top 613'. WN - Siloam.

CALHOUN COUNTY

11S, 2W

34, 331'NL, 336'WL, NE SW. Calhoun Research & Devel. #1 Kenneth C. Ringhausen. Spd. 5-16-80. Comp. 6-10-80. TD 704'. D&A. Trenton, top not available. WF.

CHRISTIAN COUNTY

13N, 1E

3, SW SE NW. Juniper Petro. Corp. #34-3 J. H. Lawrence. Spd. 3-26-81. Comp. 6-2-81. TD 2317'. IP 30 BOP/574 BW. Devonian, top 2285', Acid. Assumption Cons.

14N, 3W

20, SE SW NE. M & N Oil Co. #1 McKivinan-Cass. OWWO. (Was D&A, Comp. 1955). Recomp. 3-18-81. TD 1740'. IP 10 BOP/4 BW. Silurian, top 1682', Frac. Edinburg West.

15N, 1W

22, SE NE NW. James D. Jordan #1 Marshall. Spd. 6-9-81. Comp. 6-13-81. TD 1947'. D&A. Silurian, top 1920'. Mt. Auburn Cons.

CLARK COUNTY

9N, 14W

26, NE SW NW. Marion Partlow #1 Washburn & Partlow Comm. Spd. 7-31-80. Comp. 9-1-80. TD 525'. IP ¼ BOP/2 BW. Upper Partlow, top 420', Shot. Johnson South.

34, 162'SL, 440'EL, NE SW NE. Gary Energy Corp. #CI 22A Nora Fox. Spd. 11-18-80. Comp. 11-19-80. TD 578'. Injection. Partlow, top not available, Shot. Johnson South.

34, 220'SL, 220'EL, NW NW NE. Gary Energy Corp. #DI 19 Nora Fox. Spd. 11-20-80. Comp. 11-21-80. TD 565'. Injection. Partlow, top not available, Shot. Johnson South.

10N, 13W

30, SE NE SW. William Reynolds #2A Gallatin & McClellan. Spd. 1-19-80. Comp. 3-10-81. TD 508'. IP 4 BOP/15 BW. Mississippian, top 492', Acid & Frac. Martinsville.

11N, 14W

17, SE SW SW. Alexander Peters #1 R. Lindley, Block #2. Spd. 11-4-80. Comp. 4-20-81. TD 1018'. IP 12 BOP/30 BW. Carper, top 945', Frac. Westfield.

CLAY COUNTY

2N, 7E

1, SW NW NW. Shelby & Sylvia Britton #2 G. Hale. Conversion. (Was McClosky producer, Comp. 1962, plugged 1966). Recomp. 4-3-81. COTD 2464'. SWD. Tar Springs, top not available. Clay City Cons.

2, NE NE SE. Steven A. Zanetis #1 Hoppenganer Estate. Spd. 4-18-81. Comp. 5-8-81. TD 3602'. IP 28 BOP. McClosky, top 3094', Acid; Salem, top 3584', Acid. Clay City Cons.

2, SE SE NE. J. W. Rudy Co. #1 T. Mix. Spd. 3-11-81. Comp. 4-5-81. TD 3634'. IP 25 BOP/100 BW. Salem, top 3582'. Clay City Cons.

2, NE SE NE. J. W. Rudy Co. #2 T. Mix. Spd. 4-18-81. Comp. 5-7-81. TD 3605'. IP 150 BOP/50 BW. Salem, top 3576', Acid. Clay City Cons.

2N, 8E

Irr. 3, 330'SL, 330'WL, SW NW. Union Oil Co. of Calif. #B-12 Weiler School Cons.-B. W. Moseley. Spd. 3-31-81. Comp. 5-13-81. TD 3700'. IP 50 BOP/569 BW. Salem, top 3523'; McClosky, top 2975'; Aux Vases, top 2893'; Cypress, top 2594', Acid-Frac. Clay City Cons.

Irr. 18, 295'NL, 295'EL, SE. Union Oil Co. of Calif. #1 Woodside School Cons: W. S. Hosselton. Conversion. (Was Pennsylvanian water supply well, Comp. 1969). Recomp. 5-1-81. TD 1800'. SWD. Pennsylvanian, top 1477'. Clay City Cons.

3N, 5E

8, C E/2 SW SE. Dart Oil & Gas Corp. #1 Slagley et al. Comm. Spd. 2-13-81. Comp. 2-28-81. TD 4513'. D&A. Geneva, top 4394'. Oskaloosa South.

17, 940'NL, 330'EL, NW NE. Dart Oil & Gas Corp. #1 Cooper et al. Comm. Spd. 3-12-81. Comp. 4-4-81. TD 4500'. IP 18 BO/228 BW. Geneva, top 4361'. Oskaloosa South.

Irr. 18, 330'SL, 330'WL, SE SE. Watch It Oil Corp. #1 A. Smith. Spd. 10-1-80. Comp. 3-20-81. TD 4427'. IP 8 BOP. Devonian, top 4350'. Oskaloosa South.

3N, 7E

36, C S/2 NW NW. J. W. Rudy Co. #1 C. Bayler. Spd. 5-13-81. Comp. 5-24-81. TD 3619'. D&A. Salem, top 3015'. Clay City Cons.

3N, 8E

Irr. 4, 330'NL, 330'WL, NE NW. Don W. Newton #1 Bill West. Spd. 5-24-81. Comp. 6-16-81. TD 3114'. D&A(SO). McClosky, top 3090'. Sailor Springs East.

16, NW NE SE. Karen S. Revelle #4 Hartley. Spd. 1-1-81. Comp. 5-26-81. TD 3650'. IP 120 BOP. Spar Mtn., top 3046', Acid; Salem, top 3500', Acid. Clay City Cons.

16, SW SW SE. Crest Oil Co., Inc. #1 Henry. Spd. 2-12-81. Comp. 3-17-81. TD 3659'. IP 70 BOP/200 BW. Salem, top 3550', Acid. Clay City Cons.

16, SW NE NE. Union Oil Co. of Calif. #B-1 W. H. Taylor. Conversion. (Was Salem producer, Comp. 12-79). Recomp. 5-1-81. PBTD 3637'. Water input. Salem, top 3463'. Clay City Cons.

17, NW SE NE. Cache Oil Co., Inc. #3 Manker. Spd. 12-2-80. Comp. 3-30-81. TD 3080'. IP 18 BO. Aux Vases, top 2925', Frac. Clay City Cons.

17, C S/2 NE SE. Cache Oil Co., Inc. #4 Manker. Spd. 3-27-81. Comp. 4-16-81. TD 3075'. IP 74 BO. Aux Vases, top 2916', Frac. Clay City Cons.

20, C E/2 NW NE. Don W. Newton #1 Brenner-Clark. Spd. 11-1-80. Comp. 3-5-81. TD 3060'. IP 15 BOP/30 BW. Aux Vases, top 2962', Frac. Clay City Cons.

CLAY COUNTY (Cont'd.)

3N, 8E

20, NE SE NW. J. W. Rudy Co. #3 A. R. Clark. Spd. 1-22-81. Comp. 4-8-81. TD 3060'. IP 15 BOP. Cypress, top 2668', Acid; McClosky, top 3037', Frac. Clay City Cons.

4N, 8E

2, SE SE SE. Tri-State Explor. #1 G. Buerster. Spd. 1-3-81. Comp. 3-21-81. TD 3540'. IP 55 BOP/30 BW. Aux Vases, top 2916', Frac. Passport. This well was erroneously run as Temp. Abd. in the February 1981 Drilling Report.

10, SW NE NE. Homco, Ltd. #4 G. Buerster. Spd. 5-28-81. Comp. 5-14-81. TD 3574'. D&A. Salem, top 3300'. Ingraham.

11, SW SE NW. Shakespeare Oil Co., Inc. #3 Hinterscher. Spd. 5-6-81. Comp. 5-13-81. TD 3600'. D&A. Ullin, top 3564'. Passport.

11, 330'SL, 480'EL, NE NE. John R. Fryburger #2 Lybarger. Spd. 2-28-81. Comp. 3-28-81. TD 3040'. IP 33 BOP. Spar Mtn., top 2998', Acid. Passport.

11, C S/2 SW NW. Booth Res., Inc. #1 D. Wilson. Spd. 3-20-81. Comp. 5-26-81. TD 3603'. IP 99 BOP/trace of water. Spar Mtn., top 3010', Acid. Passport.

24, NE NE NW. Booth Res., Inc. #1 J. Kistner. Spd. 3-25-81. Comp. 4-6-81. TD 3725'. D&A. Salem, top 3316'. WN - Passport South.

25, NE NW NW. Homco, Ltd. #2 Sessengood. Spd. 1-20-80. Comp. 2-3-81. TD 3815'. IP 35 BOP. Salem, top 3550', Acid-Frac. Pixley.

26, 330'SL, 405'EL, NW SE. Booth Res., Inc. #2 D. Thomann. Spd. 2-12-81. Comp. 3-24-81. TD 3567'. IP 21 BOP/3 BW. Salem, top 3507', Acid. Pixley.

26, SE NE SW. Booth Res., Inc. #3 D. Thomann. Spd. 1-16-81. Comp. 3-11-81. TD 3553'. IP 56 BOP/6 BW. Salem, top 3436', Acid. Pixley.

26, NW NE SE. Booth Res., Inc. #1 F. Thomann. Spd. 1-26-81. Comp. 4-15-81. TD 3593'. IP 17 BOP. McClosky, top 3051', Acid. Pixley. NEW PAY IN FIELD.

26, NW SW SE. Booth Res., Inc. #2 I. Thomann. Spd. 3-2-81. Comp. 4-17-81. TD 3586'. IP 21 BOP/3 BW. Salem, top 3522', Acid. Pixley.

35, NE NW NE. Perry Fulk #2 Galloway. Spd. 2-27-81. Comp. 4-28-81. TD 3580'. IP 30 BOP. Salem, top 3542', Acid. Pixley.

35, NE NE NW. John R. Fryburger #1 V. Lutz. Spd. 2-17-81. Comp. 3-21-81. TD 3570'. IP 60 BOP/40 BW. Salem, top 3526', Acid. Pixley.

5N, 8E

29, SW SW NW. Watch It Oil Corp. #1 G. Fulk. Spd. 5-26-81. Comp. 6-3-81. TD 3490'. D&A. Salem, top 3217'. Sailor Springs Cons.

CLINTON COUNTY

1N, 5W

28, 330'SL, 530'WL, SE NW. Elmer Oelze, Jr. #1-A Goebel. Spd. 7-27-80. Comp. 9-2-80. TD 2049'. IP 65 BOP/2 BW. Devonian, top 2034', Frac. New Memphis North.

33, 330'NL, 710'WL, NE. Elmer Oelze, Jr. #6 "A" Kalmer. Spd. 8-6-80. Comp. 4-20-81. TD 2067'. IP 20 BOP/5 BW. Devonian, top 2052', Frac. New Memphis.

3N, 3W

14, SW NE NW. Ben Ober #A-3 Sohn. Spd. 4-15-81. Comp. 3-17-81. TD 1150'. D&A. Benoist, top 1100'. Beaver Creek South.

CLINTON COUNTY (Cont'd.)

3N, 4W

7, 480'SL, 330'EL, NW SE. Ceja Corp. #1 Richter. Spd. 10-23-80. Comp. 10-29-80. TD 2218'. D&A. Devonian, top 2060'. WF.

COLES COUNTY

13N, 7E

4, NE SE SW. Mikwes Oil Co., Ltd. #2 Diener. Spd. 10-10-80. Comp. 2-26-81. TD 1876'. IP 14 BOP/7 BW. Spar Mtn., top 1860', Frac. Cooks Mills Cons.

CRAWFORD COUNTY

5N, 11W

3, C SE SE. Don H. Baldwin #W-1 Landrith. Spd. 10-13-80. Comp. 10-20-80. TD 2130'. Water input. Robinson, top 992', Frac. Main Consol.

10, NW NE NE. Prudential Oil Co. #1-A Landrith. Spd. 10-6-80. Comp. 3-11-81. TD 1036'. IP 2 BO/5 BW. Robinson, top 991', Frac. Main Cons.

14, SE NE SE. Don H. Baldwin #2 Parker Comm. Spd. 12-5-80. Comp. 5-1-81. TD 945'. IP 22 BOP/4 BW. Robinson, top 926', Frac. Main Consol.

15, SW SE SW. Jack L. Dunlap #5 Carpenter et al. OWWO. Was plugged Robinson producer, Comp. 6-53). Recomp. 5-20-81. TD 976'. IP 3 BOP/40 BW. Robinson, top not available. Main Consol.

15, SE SE SW. Jack L. Dunlap #6 Carpenter et al. OWWO. (Was plugged Robinson producer, Comp. 1953). Recomp. 5-12-81. TD 966'. IP 1 BOP/60 BW. Robinson, top 927'. Main Consol.

15, SW SW SE. Jack L. Dunlap #7 Carpenter et al. OWWO. (Was plugged Robinson producer, Comp. 1953). Recomp. 5-15-81. TD 1008'. IP 7 BOP/40 BW. Robinson, top 950'. Main Consol.

17, C E/2 NW SE. Extrapolation, Ltd. #5 Bennie Stevenson. Spd. 11-15-80. Comp. 6-2-81. TD 1642'. IP 5 BOP/some. Robinson, top 954', Frac. Main Cons.

5N, 12W

Irr. 18, 644'SL, 671'EL, NE SW. Energy Res. of Ind., Inc. #HW-14 Willard Waggoner. Spd. 11-20-80. Comp. 3-27-81. TD 1560'. IP 15 BOP/20 BW. Cypress, top 1491', Frac. Main Consol.

23, SW NE NE. Ecus Corp. #1 John M. Wesner. Spd. 6-13-80. Comp. 6-17-80. TD 1608'. D&A. Ste. Genevieve, top 1560'(?). Main Consol.

6N, 11W

29, NW SW SE. Fryco #1 M. L. Knoblett. Spd. 12-3-80. Comp. 3-23-81. TD 1180'. IP 40 BOP. Robinson, top 898', Frac. Main Cons.

6N, 12W

30, NW SW NW. Curtis Ross #1 Conrad. Spd. 3-16-81. Comp. 6-16-81. TD 982'. IP 10 BOP. Robinson, top 964', Frac. Main Cons.

36, SE SW NE. M. B. Bell #1 C. Rich. Spd. 4-28-81. Comp. 5-5-81. TD 1010'. D&A. Robinson, top 912'. Main Cons.

6N, 13W

4, SE NE SE. Triple "B" Oil Prod., Inc. #4 L. Newlin. Spd. 6-1-81. Comp. 6-31-81. TD 1021'. D&A. Pennsylvanian, no top. Main Cons.

12, NE NE NW. Curtis Ross #1 Caswell Drebs. Spd. 3-25-81. Comp. 6-16-81. TD 965'. IP 16 BOP/15 BW. Robinson, top 922'. Main Cons.

CRAWFORD COUNTY (Cont'd.)

6N, 13W

25, NW SW NE. Crete Oil Investments, Inc. #1 Zel Adams. Spd. 1-21-81. Comp. 2-27-81. TD 1150'. IP 8 BOP/20 BW. Robinson, top 954', Frac. Main Cons.

26, 250'SL, 0'EL, NW SW. Marathon Oil Co. #A1-5 W. L. Hughes A/C #3. Spd. 11-21-80. Comp. 12-3-80. TD 975'. Air injection. Robinson, top 906', Shot. Main Consol.

7N, 12W

10, NW NE NW. Tina R. Irvin #2-A Marion Williamson. Spd. 12-21-80. Comp. 3-15-81. TD 1080'. IP 1 BO/80 BW. Robinson, top 1039', Frac. Main Cons.

7N, 13W

9, C NW NE. Bertram Oil Co. #B-99 Drake. Spd. 2-19-81. Comp. 3-8-81. TD 1000'. Water input. Robinson, top 976'. Main Cons.

9, NE NW NE. Bertram Oil Co. #43 J. M. Drake. Spd. 3-23-81. Comp. 4-17-81. TD 1006'. IP 40 BOP/10 BW. Robinson, top not available, Shot. Main Cons.

19, NE NE NW. Bema Oil Co., Inc. #1 Laird Dart. Spd. 8-22-80. Comp. 9-12-80. TD 1000'. IP 12 BOP/12 BW. Robinson, top 840', Frac. Main Consol.

19, SE NE NW. Bema Oil Co. #2 Laird Dart. Spd. 8-18-80. Comp. 8-27-80. TD 1040'. IP 25 BOP/25 BW. Robinson, top 869', Frac. Main Consol.

20, SW SW NW. Marathon Oil Co. #28 W. W. Arnold A/C 1. Spd. 1-16-81. Comp. 4-21-81. TD 1502'. IP 10 BOP/8 BW. Robinson, top 927'; Benoist, top 1335'; Renault, top 1377', Frac. Main Cons.

25, NE NE SW. Clarence Gene Wilkin #1 J. Price. Spd. 7-24-80. Comp. 12-15-80. TD 1000'. IP 5 BOP/5 BW. Robinson, top 872', Frac. Main Consol.

28, NW NE NW. Daniel R. Leavell #3 Charles Dees. Spd. 3-1-81. Comp. 4-22-81. TD 969'. IP 45 BOP/20 BW. Robinson, top 922', Acid. Main Cons.

7N, 14W

Irr. 13, 330'NL, 330'EL, SW SE. Bema Oil Co. #1 Richard Kirk-B. R. Marshall Comm. Spd. 10-24-80. Comp. 11-8-80. TD 1043'. IP 15 BO/5 BW. Robinson, top 900', Frac. Main Cons.

Irr. 13, 330'NL, 330'WL, SW SE. Bema Oil Co. #2 Kirk-Marshall Comm. Spd. 11-5-80. Comp. 11-20-80. TD 1010'. Oil well, IP not available. Robinson, top 924'. Main Cons.

8N, 12W

Irr. 9, 330'SL, 330'WL, SW. Ecus Corp. #1 Arlie Guyer. Spd. 9-18-80. Comp. 11-9-80. TD 1072'. IP 6 BOP. Robinson, top 1019', Acid & Frac. Main Consol.

Irr. 16, 330'NL, 330'WL, SW. Ecus Corp. #1 Mildred Stanfield. Spd. 7-28-80. Comp. 7-30-80. TD 1115'. D&A. Robinson, top not available. Main Consol.

17, NW SE NE. Ecus Corp. #1 Edna Kirk. Spd. 5-24-80. Comp. 6-16-80. TD 1029'. IP 65 BOP. Robinson, top 1019', Frac. Main Consol.

17, NE SE NE. Ecus Corp. #2 Edna Kirk. Spd. 6-18-80. Comp. 6-30-80. TD 1017'. IP 30 BOP. Robinson, top 1005'. Main Consol.

17, SE SE NE. Ecus Corp. #4 Edna Kirk. Spd. 6-22-80. Comp. 7-11-80. TD 1030'. IP 65 BOP. Robinson, top 976', Frac. Main Consol.

17, SW SE NE. Ecus Corp. #5 Edna Kirk. Spd. 6-27-80. Comp. 7-9-80. TD 1049'. IP 20 BOP. Robinson, top 981'. Main Consol.

19, 330'NL, 430'WL, SW NW. Mason Oil Co. #2-A Guyer. Spd. 2-22-81. Comp. 6-16-81. TD 2935'. IP 6,500 MCF. Robinson, top 948', Acid & Frac. Main Cons.

EDGAR COUNTY

13N, 14W

23, NW NW NE. The CNB of Paris #1 Hutchinson. Spd. 4-4-81. Comp. 4-16-81. TD 380'. D&A. Pennsylvanian, top not available. WN - Kansas.

14N, 14W

34, NE SE SE. John W. Kelly #1 Fell. Spd. 5-24-80. Comp. 5-31-80. TD 210'. D&A. Pennsylvanian, top not available. Warrenton-Borton.

34, NW SE SE. John W. Kelly #2 Fell. Spd. 6-3-80. Comp. 6-9-80. TD 210'. D&A. Pennsylvanian, top not available. Warrenton-Borton.

EDWARDS COUNTY

1N, 10E

2, C S/2 NE SE. Earth Explor., Inc. #1 Mitchell. Spd. 3-21-81. Comp. 6-16-81. TD 3900'. IP 27 BOP/15 BW. Salem, top 3777', Acid & Frac. Parkersburg Cons.

11, C E/2 NW NE. Steven A. Zanetis #1 Clyde Luthe. Spd. 1-14-81. Comp. 4-28-81. TD 3803'. D&A. Salem, top 3604'. Parkersburg Cons.

12, 330'SL, 430'EL, NW NE. Steven Zanetis #1 Perry Fryman. Spd. 3-15-81. Comp. 6-16-81. TD 2441'. D&A. Waltersburg, top not available. Parkersburg Cons.

26, NE SW SW. San-Mar Oil Corp. #1 Charles Tanquary. Spd. 5-12-81. Comp. 5-19-81. TD 3400'. D&A. McClosky, top 3353'. Maple Grove South Cons.

29, NW NE SW. Modern Explor. #1 Deischer. Spd. 11-28-80. Comp. 1-23-81. TD 3410'. IP 65 BOP. Ohara, top 3251', Acid. Maple Grove Cons.

34, SW SE SW. Kendra Corp. #1 James McKinzie et al. Spd. 1-16-81. Comp. 2-9-81. TD 3380'. IP 200 BOP. McClosky, top 3318'. Maple Grove South Cons.

35, SE SW SW. Greenline Oil Co., Inc. #1 Lyman McKinzie. Spd. 5-22-81. Comp. 5-30-81. TD 3360'. D&A. Ohara, top 3260'. WN - Maple Grove Cons.

1N, 11E

Irr. 18, 330'SL, 330'WL, NW NE. Marks Explor. & Drlg. Inc. #2 Myrtle Scranton. Spd. 4-10-81. Comp. 6-23-81. TD 3805'. IP 15 BOP/some water. Salem, top 3794'. Parkersburg Cons.

1N, 14W

3, SE SW SE. M. J. Moudy #2 Earl Loudermilk. Spd. 11-5-80. Comp. 3-19-81. TD 3075'. D&A. McClosky, top 2949'. Berryville Cons.

Irr. 7, 330'NL, 330'WL, NW. Viking Oil Co. #2B Anderson Bros. Conversion. (Was D&A, Comp. 1952; worked over to McClosky producer, Comp. 10-10-80). Recomp. 6-10-81. TD 3275'. SWD. McClosky, top 3176'. Parkersburg Cons.

Irr. 18, 330'SL, 330'WL, SE. Frank Yockey #1 Jennings, Short, Shaw Comm. Spd. 1-2-81. Comp. 4-8-81. TD 3950'. IP 10 BOP. Salem, top 3718', Acid. Parkersburg Cons.

Irr. 18, 330'SL, 330'EL, NW SW. Frank Yockey #1 F. Summerfield. Spd. 12-1-80. Comp. 6-2-81. TD 3950'. IP 25 BOP/25 BW. Ohara, top 3122', Acid; McClosky, top 3166', Acid. Parkersburg Cons.

Irr. 18, 330'NL, 330'WL, SW SE. Frank Yockey #1 Village of West Salem Comm. Spd. 11-21-80. Comp. 4-7-81. TD 3950'. IP 40 BOP. Salem, top 3172', Acid. Parkersburg Cons.

Irr. 30, 660'SL, 990'WL, NE NW. Frank Yockey #1 V. Mason. Spd. 1-5-81. Comp. 6-2-81. TD 2886'. D&A. Paint Creek, top 2857'. Samsville North.

EDWARDS COUNTY (Cont'd.)

2N, 10E

36, 176'NL, 330'WL, NW SE SW. McKinney Oil Prod., Inc. #1-A Birk. Spd. 5-4-81. Comp. 5-12-81. TD 3827'. D&A. Salem, top 3684'. Parkersburg Cons.

1S, 10E

3, NE NW SW. William Terrell #1 Mary Longbons. Spd. 1-3-81. Comp. 1-29-81. TD 3385'. IP 175 BOP. Ohara, top 3284'; McClosky, top 3344'. Maple Grove South Cons.

4, 326.94'SL, 330'EL, NE SE. RK Petro. Corp. #1 Kelsey-Reid Unit. Spd. 6-4-81. Comp. 6-11-81. TD 3430'. D&A. McClosky, top 3334'. Maple Grove South Cons.

10, 415'NL, 330'EL, SW NE. Van Fossan Oil Assoc. #1 Willard Gumbrell. Spd. 5-7-81. Comp. 5-26-81. TD 3400'. D&A. McClosky, top 3378'. WN - Bone Gap Cons.

16, NW SW SW. RK Petro. Corp. #1 Jerry Schilling. Spd. 5-13-81. Comp. 5-23-81. TD 3403'. D&A. McClosky, top 3318'. Bone Gap West.

16, NW NW SW. RK Petro. Corp. #1 Jack Snidle. Spd. 5-9-81. Comp. 5-30-81. TD 3391'. IP 9 BOP/trace of water. McClosky, top 3321', Acid. Bone Gap West.

20, NE SE NW. RK Petro. Corp. #1 Ile et al. Unit. Spd. 5-1-81. Comp. 5-8-81. TD 3472'. D&A. McClosky, top 3383'. WN - Bone Gap West.

22, NW NE NW. RK Petro. Corp. #1 Charles Waters. Spd. 6-3-81. Comp. 6-10-81. TD 3390'. D&A. McClosky, top 3278'. Albion Northwest.

1S, 14W

17, SE NE SE. RK Petro. Corp. #1 Ivan Wiseman. Spd. 6-1-81. Comp. 6-9-81. TD 3170'. D&A. McClosky, top 3084'. WN - Bone Gap Cons.

2S, 14W

28, NW NE NE. Zanetis Oil Prop. #9 Cowling "B". Spd. 1-26-81. Comp. 4-1-81. TD 3100'. IP ½ BOP. Benoist, top 2836'; Spar Mtn., top 3075', Acid. Albion East.

3S, 10E

1, 700'SL, 330'EL, SE NW. Petro-Halogen Corp. #1 Reid. Spd. 5-20-81. Comp. 5-31-81. TD 3205'. D&A. McClosky, top 3149'. Albion Cons.

14, 330'SL, 355'EL, NE. Petro-Halogen Corp. #1 Landingham. Spd. 12-3-80. Comp. 2-22-81. TD 3155'. IP 50 BOP. Aux Vases, top 3086', Frac. Albion Cons.

14, NE SE NE. Petro-Halogen Corp. #1 Landingham Comm. Spd. 4-5-81. Comp. 5-26-81. TD 3220'. IP 32 BOP. Tar Springs, top 2440'. Albion Cons.

EFFINGHAM COUNTY

6N, 6E

24, NE NW SW. Don W. Newton #2-A Sperry. Spd. 6-10-80. Comp. 11-11-80. TD 2467'. IP 11 BOP/10 BW. Cypress, top 2460', Shot. Eberle.

8N, 4E

Irr. 7, 990'SL, 990'WL, SW. OGOCO, Inc. #3 Wachtel-Reed. Spd. 3-28-81. Comp. 4-23-81. TD 1594'. IP 8 BOP/230 BW. Cypress, top 1544'. Louden.

Irr. 18, 330'SL, 330'EL, SE SE NW. M. L. Niemeyer #4 Nuxoll. Spd. 4-6-81. Comp. 6-10-81. TD 1579'. IP 45 BOP/10 BW. Cypress, top 1570', Frac. Louden.

Irr. 18, 330'NL, 720'WL, NW SW SW. J. U. Dodge #2 Workman. Spd. 2-6-81. Comp. 5-11-81. TD 1695'. IP 10 BOP/30 BW. Cypress, top 1554', Frac. Louden.

9N, 6E

34, SW SE SE. Hamilton Oil Corp. #1 Niebrugge. Spd. 4-25-81. Comp. 5-4-81. TD 2515'. D&A. McClosky, top 2459'. WN - Teutopolis.

FAYETTE COUNTY

5N, 4E

13, NE NE NW. Robert H. Evans #3 Harville. Spd. 4-28-81. Comp. 6-2-81. TD 2580'. IP 350 BOP. McClosky, top 2543'. Iola Cons.

FRANKLIN COUNTY

5S, 4E

21, SE NE SE. C. E. Brehm Drlg. & Prod. #1 Odle. Spd. 5-13-80. Comp. 5-30-80. TD 5245'. D&A. Devonian, top not available. WN - Taylor Hill.

6S, 1E

14, 390'NL, 350'WL, NE. Budmark Oil Co., Inc. #1F Hughes-Miller. Spd. 1-21-81. Comp. 2-26-81. TD 3072'. IP 36 BOP/20 BW. St. Louis, top 2898'. Sesser Cons.

6S, 2E

7, 330'SL, 315'EL, SE. James R. Dunston #1 Brown. Spd. 2-25-81. Comp. 4-25-81. TD 2740'. IP 22 BOP/50 BW. Aux Vases, top 2658'. Valier.

GALLATIN COUNTY

8S, 10E

6, SE SW NW. Joe Simpkins Oil Develop. #2 Wilson-Downen Comm. Spd. 10-28-80. Comp. 12-15-80. TD 2806'. IP 2 BO/5 BW. Aux Vases, top 2780'. Inman West Cons.

9S, 9E

2, 590'NL, 120'EL, SW SE. Crystal Oil Co. #2-A Logsdon. Spd. 3-4-81. Comp. 3-12-81. TD 2900'. D&A. Ohara, top 2848'. Junction East.

HAMILTON COUNTY

3S, 5E

36, 990'NL, 570'EL, SE SE. Modern Explor. #3 Rubenacher. Spd. 11-1-80. Comp. 3-15-81. TD 4325'. IP 10 BOP. Salem, top 4114', Acid. Belle Prairie West.

3S, 6E

31, SW NE NW. Allen J. Smith #1 Walthes Heirs. Spd. 6-26-80. Comp. 6-9-81. TD 4296'. IP 4 BOP/20 BW. Salem, top 4044', Acid. EXTENSION TO BELLE PRAIRIE WEST.

4S, 7E

10, SE NW NE. C. E. Brehm Drlg. & Prod. #1 Bethel. Spd. 6-2-80. Comp. 7-15-80. TD 3460'. IP 37 BOP. Spar Mtn., top 3367'. Bungay Consol.

10, NW NE SE. Dwight Brehm Res. #2 Mason. Spd. 5-14-81. Comp. 6-5-81. TD 3344'. IP 60 BOP/20 BW. Aux Vases, top 3259', Frac. Bungay Cons.

11, SE SE NW. C. E. Brehm Drlg. & Prod. #1 John Keith. Spd. 5-28-80. Comp. 6-2-80. TD 3460'. D&A. Ste. Genevieve, top 3316'. Mill Shoals.

5S, 5E

34, SW NW SE. Juniper Petro. Corp. #56-34 Eddy. Spd. 1-12-81. Comp. 3-14-81. TD 5120'. IP 43 BOP/96 BW. McClosky, top 3376', Acid; St. Louis, top 3626', Acid; Ullin, top 4206', Frac. Rural Hill North. MCCLOSKY NEW PAY IN FIELD.

5S, 6E

27, 330'NL, 1145'WL, SE. Graham Oil Co. #6 J. H. Stelle. Spd. 3-17-81. Comp. 4-20-81. TD 4040'. IP 125 BOP. McClosky, top 3271', Acid. Dale Cons.

6S, 5E

10, SE SE SE. L.M.C. Resources Inc. #1 Ivy Sneed. Spd. 8-29-80. Comp. 10-4-80. TD 4247'. IP 115 BOP. Salem, top 4160', Acid. Dale Consol.

11, SW SW SE. L.M.C. Res., Inc. #1 W. H. Anderson et al. Unit. Spd. 12-31-80. Comp. 1-25-81. TD 4313'. IP 26 BOP/10 BW. Salem, top 4121'. Dale Cons.

HAMILTON COUNTY (Cont'd.)

6S, 5E

11, SW NW SE. L.M.C. Res., Inc. #1 Lloyd Darnell "B" Lse. Spd. 1-14-81. Comp. 2-7-81. TD 4328'. IP 32 BOP/2 BW. Salem, top 4141', Acid. Dale Cons.

12, C W/2 NE NE. S. C. Vaughan Oil Prod. Co., Inc. #1 Moss. Spd. 1-6-81. Comp. 1-20-81. TD 4298'. D&A. Ullin, top 4200'. Dale Cons.

14, 420'NL, 330'EL, SE NW. L.M.C. Res., Inc. #3 W. A. Sands Estate. Spd. 12-15-80. Comp. 1-29-81. TD 4286'. IP 74 BOP/4 BW. Salem, top 4198', Acid. Dale Cons.

15, 330'NL, 508'WL, NE SE. L.M.C. Res., Inc. #7 Riley Lockwood. Spd. 11-10-80. Comp. 12-15-80. TD 4228'. IP 41 BOP/65 BW. Ullin, top 4171', Frac. Dale Cons.

33, 370'SL, 330'EL, SW SW. DeMier Oil Co. #1-A McFarland et al. Init. Spd. 5-20-81. Comp. 6-5-81. TD 4300'. D&A. Ullin, top 4248'. Dale Cons.

6S, 6E

19, C N/2 NW NW. Michael Taines #1 Qualls Heirs. Spd. 2-3-81. Comp. 6-2-81. TD 3375'. IP 50 BOP/120 BW. McClosky, top 3267', Acid. Dale Cons.

27, 50'EL, NE/c SW SW SE. Texaco, Inc. #10 Walpole Ste. Gen. Unit Tract 7 (O. Irvin). Conversion. (Was McClosky producer, Comp. 1961). Recomp. 3-31-81. TD 3585'. Water input. McClosky, top 3213'. Walpole.

6S, 7E

7, 990'SL, 280'WL, NE. Texaco, Inc. #1-A Dale Unit TR 15 Well (A. Ritcheson). Conversion. (Was Aux Vases producer, Comp. 1941). Recomp. 3-18-81. TD 2985'. Water input. Cypress, top 2658'; Benoist, top 2843'; Aux Vases, top 2952'. Dale Cons.

7S, 5E

4, SE NE SW. DeMier Oil Co. #1-A B. J. Smith et al. Spd. 5-2-81. Comp. 5-17-81. TD 4300'. D&A. Ullin, top 4224'. Dale Cons.

7S, 7E

13, C N/2 NW SE. Stanton D. Ernest #2 Charles Healy et al. Spd. 11-10-80. Comp. 11-20-80. TD 3225'. D&A. McClosky, top 3132'. Roland Cons.

JASPER COUNTY

5N, 9E

23, NW NW SE. Ashland Explor., Inc. #1 Deciro. Spd. 5-7-81. Comp. 5-16-81. TD 3803'. D&A. Ullin, top 3699'. Wakefield South.

5N, 10E

4, 286'SL, 330'WL, SE NW. Steven A. Zanetis #1 L. Ochs. Spd. 4-9-81. Comp. 6-9-81. TD 3281'. IP 50 BOP/6 BW. Spar Mtn., top 2788'; McClosky, top 2806', Acid; Salem, top 3270', Acid. Clay City Cons.

20, 667'SL, 1005'WL, NW. Union Oil Co. of Calif. #B-1 Mt. Gilead Cons.-I. W. Dickerson. Conversion. (Was McClosky producer, Comp. 1941). Recomp. 3-27-81. TD 2835'. Water input. McClosky, top 2790', Acid. Clay City Cons.

6N, 10E

12, NE NE SW. George L. Loving #1 Wilmer I. Kessler. Spd. 11-1-79. Comp. 12-10-80. TD 2858'. IP 5 BOP/5 BW. McClosky, top 2764', Frac. Clay City Cons.

7N, 9E

2, SW SE NE. L & W Gas & Oil Co. #1 K. Romack. OWWO. (Was D&A, Comp. 1-31-67). Recomp. 3-24-81. TD 3058'. IP 15 BO/20 BW. Spar Mtn., top 2694'; McClosky, top 2709'. EXTENSION TO HIDALGO SOUTH.

JASPER COUNTY (Cont'd.)

7N, 9E

26, SE SW NW. L. & W. Gas & Oil Co. #1 Cummins. Spd. 10-17-80. Comp. 6-9-81. TD 3140'. IP 1 BOP/7 BW. Spar Mtn., top 2929', Frac. Newton West.

7N, 10E

Irr. 6, 330'NL, 330'WL, NW. K.M. & W. Oil Corp. #1 Leo Jones. Spd. 5-1-81. Comp. 5-9-81. TD 2836'. D&A. St. Louis, top 2780'. WN - Hidalgo South.

Irr. 6, 330'NL, 330'EL, NW NE. Parrish Prod. Co. #1 Wyatt. Spd. 2-21-81. Comp. 4-10-81. TD 2789'. IP 3 BOP/20 BW. McClosky, top 2686', Acid & Frac. EXTENSION TO HIDALGO SOUTH.

Irr. 6, 330'NL, 330'EL, NE. Parrish Prod. Co. #2 Wyatt. OWWO. (Was D&A, Comp, 1954). Recomp. 5-10-81. COTD 2769'. IP 144 BO/40 BW. McClosky, top 2726', Frac. Hidalgo South.

27, C W/2 SE NE. Wichita Industries, Inc. #9 Frichtl. Spd. 11-10-80. Comp. 2-4-81. TD 2695'. IP 5 BOP/83 BW. McClosky, top 2665', Frac. Clay City Cons.

7N, 11E

Irr. 19, 330'SL, 330'WL, NE NE. Red Hill Enterprises #1 Kloster. Spd. 12-1-80. Comp. 1-3-81. TD 2534'. IP 85 BOP/6 BW. St. Louis, top 2496', Frac. Clay City Cons.

7N, 14W

19, SW NW SW. Red Hill Enterprises #1 Norman Hildebrant Comm. Spd. 4-28-81. Comp. 5-2-81. TD 2775'. D&A. St. Louis, top 2558'. Clay City Cons.

19, NW NW SW. Red Hill Enterprises #1 D. Turnipseed. Spd. 3-20-81. Comp. 5-26-81. TD 2535'. IP 87 BOP. Spar Mtn., top 2428'. Clay City Cons.

8N, 9E

26, SW NE SW. Black & Black Oil Co. #1 Keach. Spd. 4-10-81. Comp. 6-2-81. TD 2802'. IP 15 BOP/25 BW. Spar Mtn., top 2732', Acid. Rose Hill. NEW PAY IN FIELD.

35, NE NW NW. Robert L. Runyon #1 R. Coad. Spd. 4-27-81. Comp. 5-2-81. TD 2802'. D&A. St. Louis, top 2764'. Rose Hill.

36, C S/2 SW NE. Crete Oil Investments, Inc. #1 Gary Maxwell. Spd. 4-9-81. Comp. 4-15-81. TD 2901'. D&A. St. Louis, top 2750'. WN - Hidalgo South.

8N, 10E

13, NE SE SE. Mason Oil Co. #1-A Kenneth Kibler. Spd. 1-18-80. Comp. 2-23-80. TD 2182'. IP 75 BOP/35 BW. Spar Mtn., top 2152', Frac. Yale.

Irr. 19, 330'SL, 330'WL, NW SE. Glennard Bunton #2 Morley. Spd. 3-24-81. Comp. 6-6-81. TD 2622'. IP 6½ BOP/24 BW. McClosky, top 2584'. Hidalgo.

31, SE NE SW. Mason Oil Co. #2 T. A. Ernest. OWWO. (Was D&A, Comp. 1966). Recomp. 5-14-81. TD 3177'. D&A. St. Louis, top not available. Hidalgo South.

31, NE NW SW. K.M. & W. Oil Corp. #1 G. Michl. Spd. 12-29-80. Comp. 3-7-81. TD 2825'. IP 20 BOP/5 BW. McClosky, top not available. EXTENSION TO HIDALGO SOUTH.

31, NW SE SW. Crete Oil Investments, Inc. #1 Ray Winter. Spd. 4-1-81. Comp. 4-20-81. TD 2903'. IP 125 BOP. McClosky, top 2703', Acid. Hidalgo South.

32, NE SE NW. Mason Oil Co. #2 F. C. Shott. Spd. 8-13-80. Comp. 9-18-80. TD 2764'. IP 75 BO/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

32, NE SE NE. Mason Oil Co. #1 Von Hutson. Spd. 5-9-80. Comp. 6-14-80. TD 2722'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

JASPER COUNTY (Cont'd.)

8N, 10E

32, SE SE NW. Mason Oil Co. #1 Fred G. Shott. Spd. 6-12-80. Comp. 7-17-80. TD 2743'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Acid & Frac. Hidalgo South.

32, NW NW SE. Parrish Prod. Co. #3 Woodard. Spd. 2-10-81. Comp. 3-15-81. TD 2750'. IP 5 BOP/60 BW. McClosky, top 2668'. Hidalgo South.

33, NW SW NW. Mason Oil Co. #1 J. O. & J. A. Carr. Spd. 5-24-80. Comp. 6-29-80. TD 2764'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

JEFFERSON COUNTY

1S, 1E

30, 360'SL, 330'WL, NE NW. Leo Dare #7 L. D. Miller "A". Spd. 11-22-80. Comp. 11-29-80. TD 2007'. D&A. Benoist, top 1974'. Irvington East.

1S, 3E

24, C W/2 SE SE. Marshall Lippert #3 R. & M. Pierce. Spd. 1-18-81. Comp. 3-31-81. TD 3442'. IP 3-5 BOP. Salem, top 3405', Acid. Divide Cons.

1S, 4E

7, SW NE SE. John F. Dunnill Oil, Inc. #4 Donoho Heirs. Spd. 1-31-81. Comp. 5-10-81. TD 3500'. IP 50 BOP. Salem, top 3068', Acid. Divide Cons.

7, NW SE NW. David F. Herley #1 Mason. Spd. 8-6-80. Comp. 8-14-80. TD 3268'. IP 37 BOP. Salem, top 3112', Acid. Divide Consol.

7, SW SE NE. M-M Oil Prop., Inc. #1 T. Simmons. Spd. 1-1-81. Comp. 2-19-81. TD 3295'. Oil well, IP not available. Salem, top 3152', Frac. Divide Cons.

19, 580'NL, 360'WL, NW NW. Joe A. Dull #1 Fordyce Parker. Spd. 5-16-81. Comp. 5-25-81. TD 3340'. D&A. Salem, top 3081'. Divide Cons.

2S, 3E

16, NW NW SE. John F. Dunnill Oil, Inc. #1 Norman Clark. Spd. 5-21-81. Comp. 5-29-81. TD 3575'. D&A. Ullin, top 3478'. WF.

3S, 2E

15, NE NE SW. David F. Herley #1 Midge. Spd. 3-19-81. Comp. 3-30-81. TD 2816'. D&A. Salem, top 2812'. Williams Cons.

23, SE NE SW. Elmer Oelze, Jr. #1 Davis Comm. Spd. 10-1-80. Comp. 10-14-80. TD 2820'. IP 25 BOP. McClosky, top 2810'. Marcoe.

23, SW SE SW. Elmer Oelze, Jr. #1 Hays. Spd. 12-15-80. Comp. 12-28-80. TD 2815'. IP 15 BOP. McClosky, top 2807'. Marcoe.

23, SW NW SE. Elmer Oelze, Jr. #1 Taylor-Scott Comm. Spd. 11-7-80. Comp. 12-27-80. TD 2831'. IP 45 BOP/21 BW. McClosky, top 2813'. Marcoe.

26, NW SW NE. Elmer Oelze, Jr. 1-A Beckman. Spd. 3-1-81. Comp. 3-1-81. TD 2850'. D&A. McClosky, top 2800'. Marcoe.

26, NW NW NE. Elmer Oelze, Jr. #1 Beckman Comm. Spd. 1-5-81. Comp. 2-5-81. TD 2820'. D&A. McClosky, top 2810'. Marcoe.

3S, 4E

Irr. 3, 990'SL, 330'WL, SE NW. Cable Oil Co. #1 Chaney et al. Spd. 5-16-81. Comp. 5-22-81. TD 3480'. D&A. Salem, top 3444'. Markham City West.

LAWRENCE COUNTY

2N, 12W

Irr. 3, 380'SL, 330'EL, NW NE. John Bledsoe, Jr. #1A Michael E. Murphy. Spd. 10-26-80. Comp. 10-30-80. TD 1283'. D&A. Cypress, top 1218'. Lawrence.

28, NW SE SE. Fred A. Saltsgaver #3 Ramsey. Spd. 4-2-81. Comp. 4-15-81. TD 2830'. D&A. Salem, top not available. Allendale.

28, NE NW SW. S & B Oil Co., Inc. #2 Thompson Heirs. Spd. 4-23-81. Comp. 4-30-81. TD 2326'. D&A. McClosky, top not available. Allendale.

3N, 11W

Irr. 27, 330'NL, 330'WL, NW SW NE. Donahue Oil Co. #1 Claude White. Spd. 4-1-81. Comp. 5-6-81. TD 1922'. IP 52 BOP/45 BW. McClosky, top 1874', Acid. EXTENSION TO BEMAN.

3N, 12W

27, 55'NL, 55'WL, NW. Charles E. Carr #1-W Warren Buchanan. Spd. 10-10-80. Comp. 10-13-80. TD 1747'. Water input. Cypress, top 1669'. Lawrence.

35, 200'SL, 990'EL, NE SW. Marathon Oil Co. #WI-2 W. A. Gould. Spd. 2-27-81. Comp. 3-21-81. TD 3400'. SWD. Ft. Payne-Osage, top 2700'; Devonian, top 3132'. Lawrence.

3N, 13W

1, NE SE NW. C.E.R. Prod. Co. #1 Hardacre. Spd. 11-5-80. Comp. 3-24-81. TD 2196'. IP 25 BOP. Spar Mtn., top 2028', Frac. Lawrence.

1, NW SE NW. C.E.R. Prod. Co. #2 Hardacre. Spd. 2-16-80. Comp. 3-2-81. TD 2235'. Oil well, IP not available. Aux Vases, top not available, Frac. Lawrence.

1, 385'NL, 330'EL, NW. C.E.R. Prod. Co. #1 Lawrence County 4-H. Spd. 11-5-80. Comp. 4-14-81. TD 2167'. IP 7 BOP. Spar Mtn., top 2050', Frac. Lawrence.

1, SE NE NW. C.E.R. Prod. Co. #1 Legg. Spd. 1-14-81. Comp. 3-25-81. TD 2167'. IP 18 BOP. Spar Mtn., top 2050'. Lawrence.

1, SE SW SW. C.E.R. Prod. Co. #2 Pelham. Spd. 3-14-81. Comp. 6-9-81. TD 2222'. IP 30 BOP. Spar Mtn., top 2152'. Lawrence.

1, SE NW SW. C.E.R. Prod. Co. #4 Pelham. Spd. 4-13-81. Comp. 6-9-81. TD 2217'. IP 31 BOP. Spar Mtn., top 2168'. Lawrence.

1, SE SE NW. C.E.R. Prod. Co. Inc. #1 Simms. Spd. 12-10-80. Comp. 4-14-81. TD 2204'. IP 35 BOP. Spar Mtn., top 2039', Acid & Frac. Lawrence.

1, SW SE NW. C.E.R. Prod. Co. #2 Simms. Spd. 12-22-80. Comp. 12-28-80. TD 2200'. IP 42 BOP. Spar Mtn., top 2068', Frac. Lawrence.

4N, 12W

30, 692'NL, 660'EL, NW NE. Marathon Oil Co. #33 Isaac Boyd (Boyd-Baltzell Unit). Conversion. (Was Devonian producer, Comp. 7-26-76). Recomp. 3-28-80. PBTD 2646'. SWD. Osage-Ft. Payne, top 2530'. Lawrence.

4N, 13W

36, C S/2 SW SE. SEC Oil Co. #1A George J. Stoltz. Spd. 1-18-81. Comp. 4-6-81. TD 2013'. IP 25 BOP. McClosky, top 1992', Acid. Lawrence.

5N, 13W

25, 380'SL, 330'EL, NE SW. M. B. Bell #1 Charles B. Stout Heirs. Spd. 11-31-80. Comp. 2-81. TD 1742'. IP 3 BOP/100 BW. Benoist, top 1638', Frac. Lawrence.

28, NE NE NW. Steven A. Zanetis #1 Norvan Paddick. Spd. 3-16-81. Comp. 3-25-81. TD 2823'. D&A. McClosky, top 2553'. WF.

MCDONOUGH COUNTY

4N, 4W

17, SE NE SE. John W. Fawcett #1 Bly. Spd. 6-1-80. Comp. 4-7-81. TD 434'. IP 2 BOP/18 BW. Hoing, top 419'. Colmar-Plymouth.

MACON COUNTY

16N, 1E

1, NW SW NW. Comanche Oil Corp. #4 Campbell. Spd. 1-7-81. Comp. 3-18-81. TD 2058'. IP 46 BOP. Silurian, top 2008', Frac. & Acid. Harristown.

2, SE SE NW. Pawnee Oil Corp. #1 Dingman-Parrish Comm. Spd. 1-3-81. Comp. 5-1-81. TD 2038'. IP 12 BOP. Silurian, top 2001', Acid & Frac. Harristown.

16N, 2E

6, 525'SL, 330'WL, SE. Ray Bianucci Management #1 Gaston. Spd. 1-31-81. Comp. 6-9-81. TD 2080'. D&A. Silurian, top 2036'. WN - Harristown.

16N, 1W

25, 330'NL, 380'EL, NE. Triple "G" Oil Co., Ltd. #1 Herman Miller. Spd. 9-15-80. Comp. 3-18-81. TD 1859'. D&A(SO). Silurian, top 1808'. WN - Blackland.

17N, 1E

35, SE SE SE. Barger Eng., Inc. #1 Doss-Gepford. Spd. 1-26-81. Comp. 6-2-81. TD 2020'. IP 2 BOP/15 BW. Silurian, top 1972', Acid-Frac. Harristown.

36, NW SW SE. Comanche Oil Corp. #3 Lehn. Spd. 4-28-81. Comp. 5-23-81. TD 2025'. IP 18 BOP. Silurian, top 1978', Frac. Harristown.

36, SW NW SE. Comanche Oil Corp. #4 Lehn. Spd. 4-27-81. Comp. 6-2-81. TD 2010'. IP 18 BOP. Silurian, top 1976', Frac. Harristown.

17N, 2E

11, SE SE SE. Triple G Oil Co., Ltd. #1 Chenoweth. Spd. 5-2-81. Comp. 5-6-81. TD 2143'. D&A. Silurian, top not available. WN - Forsyth.

12, 330'SL, 380'WL, SE. Triple G Oil Co., Ltd. #1 McKinley. Spd. 4-26-81. Comp. 4-29-81. TD 2136'. D&A. Silurian, top not available. WN - Forsyth.

23, NW SE NW. Triple G Oil Co., Inc. #9 Hockaday. Spd. 12-30-80. Comp. 4-5-81. TD 2155'. IP 42 BOP/3 BW. Silurian, top 2078', Frac. Forsyth.

24, C N/2 SE NW. Triple G Oil Co., Ltd. #2 Vivian Schwarze. Spd. 7-19-80. Comp. 10-7-80. TD 2155'. IP 70 BOP/2 BW. Silurian, top not available, Frac. Forsyth.

24, SW NE NW. Triple G Oil Co., Ltd. #3 Vivian Schwarze. Spd. 8-25-80. Comp. 10-13-80. TD 2155'. IP 60 BOP/2 BW. Silurian, top not available, Frac. Forsyth.

24, NW NE NW. Triple G Oil Co., Ltd. #4 Vivian Schwarze. Spd. 8-25-80. Comp. 10-13-80. TD 2151'. IP 60 BOP/1 BW. Silurian, top 2094', Frac. Forsyth.

24, 1500'NL, 330'WL, SW. Triple "G" Oil Co., Ltd. #2 Schwarze Childrens Trust. Spd. 7-6-80. Comp. 6-16-81. TD 2155'. IP 75 BOP. Silurian, top 2140', Acid & Frac. Forsyth.

25, 560'SL, 330'WL, SW. Triple G Oil Co., Ltd. #1 Henderson. Spd. 9-10-80. Comp. 11-23-80. TD 2178'. IP 25 BOP. Silurian, top 2124', Frac. Forsyth.

26, 330'SL, 380'EL, SW SE. W. H. Lynch #1 Hughes-Norfleet. Spd. 3-15-81. Comp. 5-26-81. TD 2150'. IP 10 BOP/trace of water. Silurian, top 2106', Acid & Frac. Forsyth.

26, SW SE NE. Barger Eng., Inc. #1 Casey. Spd. 2-16-81. Comp. 5-26-81. TD 2175'. IP 20 BOP/10 BW. Silurian, top 2118', Acid & Frac. Forsyth.

MACON COUNTY (Cont'd.)

17N, 3E

18, SW SW SW. Triple G Oil Ltd. #1 Hubert Fombelle. Spd. 12-10-80. Comp. 5-2-81. TD 2171'. IP 24 BOP. Silurian, top 2130', Frac. EXTENSION TO FORSYTH.

MACOUPIN COUNTY

8N, 6W

22, NE SW SW. Gas, Oil & Land Developers, Inc. #2 George T. Gipson. Spd. 11-1-80. Comp. 11-21-80. TD 585'. IP 3½ BOP/5 BW. Pennsylvanian, top 577'. Eagarville East.

MADISON COUNTY

3N, 5W

13, 375'SL, 330'EL, SW. Ceja Corp. #1 Thole. Spd. 10-30-80. Comp. 11-10-80. TD 3022'. D&A. Trenton, top 2890'. WF.

6N, 6W

Irr. 19, 411'NL, 355'EL, NE NW SE. Joseph Foucek #5 Brase. Spd. 10-7-80. Comp. 10-22-80. TD 570'. D&A. Pennsylvanian, top 515'. Livingston.

21, SE SE SW. John A. Repovsch #1 Ahrens. Spd. 12-17-80. Comp. 1-7-81. TD 562'. D&A. Pennsylvanian, top not available. Livingston South.

21, NE SE SW. John A. Repovsch #2 Ahrens. Spd. 1-14-81. Comp. 1-29-81. TD 565'. D&A. Pennsylvanian, top not available. Livingston South.

21, SE SW SE. John A. Repovsch #4 Repovsch. Spd. 3-10-81. Comp. 3-26-81. TD 538'. IP 1 BOP. Pennsylvanian, top 502'. Livingston South.

MARION COUNTY

1N, 2E

28, SW NE NW. Shakespeare Oil Co. #3 Hiltibidal. Spd. 5-12-81. Comp. 6-16-81. TD 1906'. IP 123 BOP. Benoist, top 1904'. Salem Cons.

1N, 3E

Irr. 24, 330'SL, 330'WL, NW SW. John Prior #1 E. Heflin. Spd. 1-7-81. Comp. 1-15-81. TD 3535'. D&A. Salem, top not available. WN - Exchange.

26, NE SW SE. Kevin M. Egley #1 Spangler. Spd. 12-29-80. Comp. 1-27-81. TD 3230'. IP 168 BOP. Salem, top 3067', Acid. Exchange.

26, NW SW SE. Kevin M. Egley #2 Spangler. Spd. 1-26-81. Comp. 2-7-81. TD 3305'. D&A. Salem, top not available. Exchange.

2N, 2E

34, NW NE NW. Welker Oil Co., Ltd. #3 Chitwood. Spd. 1-23-81. Comp. 2-4-81. TD 1887'. D&A. Benoist, top 1884'. Salem Cons.

2N, 4E

10, SW NW SE. George M. Shoots #1 Dawson. Spd. 11-6-80. Comp. 11-25-80. TD 3398'. IP 2 BOP/25 BW. Salem, top 3113'. Iuka.

11, C N/2 NW NW. George M. Shoots #1 Featherly. Spd. 2-9-81. Comp. 6-16-81. TD 3308'. IP 35 BOP/35 BW. Salem, top 2929'. Iuka.

3N, 4E

21, NE SE NE. Shakespeare Oil Co., Inc. #1 Middleton. Spd. 5-8-81. Comp. 6-2-81. TD 2494'. IP 93 BOP. McClosky, top 2490', Acid. EXTENSION TO OMEGA.

23, NE SE NW. McKinney Oil Prod., Inc. #1 Young. Spd. 5-30-81. Comp. 6-5-81. TD 3253'. D&A. Salem, top 2980'. WF.

34, NW NE SE. Louis H. Kapp, Jr. #2-SWD Becker et al. Conversion. (Was D&A, Comp. 1952). Recomp. 6-8-81. COTD 2142'. SWD. Pennsylvanian, top 1654'. Iuka.

MONROE COUNTY

2S, 10W

24, 990'NL, 1700'EL, NW. Pard Co. #2 Hartman-Shull Comm. Spd. 11-20-80. Comp. 12-30-80. TD 497'. Oil well, IP not available. Trenton, top 444', Acid. Waterloo.

24, 2165'NL, 680'EL, NW. Putney Eng., Inc. #1-WI Elsie Kolmer. Spd. 12-29-80. Comp. 1-8-81. TD 557'. Water input. Trenton, top 512'. Waterloo.

MOULTRIE COUNTY

14N, 6E

7, NE NE NE. Dart Oil & Gas Corp. #1 Progress Farms. Spd. 3-10-81. Comp. 3-17-81. TD 3000'. D&A. Lingle, top 2975'. WF.

PERRY COUNTY

4S, 1W

20, NW SE NE. John F. Dunnill Oil, Inc. #1 John Grabowski. Spd. 4-21-81. Comp. 4-24-81. TD 1505'. D&A. Ste. Genevieve, top 1491'. WN - Tamaroa South.

RANDOLPH COUNTY

4S, 6W

9, SW NW SW. James H. Donnewald #1 Loren Brown et al. Spd. 5-7-81. Comp. 5-23-81. TD 1868'. D&A. Silurian, top not available. WF.

RICHLAND COUNTY

2N, 9E

13, SE SW NW. Larry A. Hudson #1 Newton. Spd. 12-19-80. Comp. 2-6-81. TD 3772'. IP 6 BOP/20 BW. McClosky, top 3146', Acid; Salem, top 3713', Acid. Calhoun Cons.

2N, 10E

17, 330'SL, 460'EL, NW. N. R. Etson Corp. #1 Bowen et al. Unit. Spd. 5-2-81. Comp. 5-10-81. TD 3845'. D&A. Salem, top 3718'(?). Seminary.

17, NE NE SW. N. R. Etson Corp. #1 Verlin Cokley. Spd. 1-27-81. Comp. 4-6-81. TD 3839'. IP 1 BOP/20 BW. McClosky, top 3235'; Salem, top 3749', Acid & Frac. Seminary. SALEM NEW PAY IN FIELD.

24, NW SE SE. McKinney Oil Prod., Inc. #1 Rose. Spd. 6-4-81. Comp. 6-23-81. TD 3930'. D&A. Salem, top 3675'. WN - Parkersburg West.

2N, 14W

15, C NE NW. J.R.G. Oil Co., Inc. #1 G. B. Baker. Spd. 11-15-80. Comp. 11-22-80. TD 3151'. D&A. McClosky, top 3100'. Parkersburg Cons.

3N, 8E

25, NW SE SW. Ill. Operating & Service Co. #2 Fruth. Spd. 9-29-80. Comp. 5-26-81. TD 3004'. D&A(SO). McClosky, top 2976'. Clay City Consol.

3N, 9E

16, 930'SL, 330'EL, SE SE NW. Perry Fulk #2 Van Blaricum. Spd. 3-30-81. Comp. 4-28-81. TD 3020'. IP 114 BOP. Spar Mtn., top 2978'. Clay City Cons.

32, NE NW NW. J. W. Rudy Co. #1 Noble Farm. Spd. 6-8-80. Comp. 7-25-80. TD 3665'. IP 5 BO/35 BW. Salem, top 3645', Acid. Clay City Consol.

3N, 10E

24, NE SW SE. C.E.R. Prod. Co. #1 Jordan. Spd. 5-24-80. Comp. 7-25-80. TD 3266'. D&A. Salem, top not available. Ritter.

26, SW SW NE. RK Petro. Corp. #1 Homer Jennings et al. Spd. 5-9-81. Comp. 5-16-81. TD 3355'. D&A. McClosky, top 3269'. WN - Ritter.

RICHLAND COUNTY (Cont'd.)

3N, 14W

21, NW NE SE. Kendra Corp. #1 Charles Berger. Spd. 3-13-81. Comp. 3-18-81. TD 2442'. Junked hole. Waltersburg(?), top not available. WN - Parkersburg Cons.

4N, 9E

20, NW SE NE. Booth Res., Inc. #1 D. Weidner. Spd. 4-15-81. Comp. 4-24-81. TD 3723'. D&A. Salem, top 3354'. Passport South.

4N, 14W

2, NW SE NW. Ronald E. Morris #1 F. J. Gray. Spd. 2-9-81. Comp. 2-15-81. TD 2980'. D&A. Spar Mtn., top 2916'. Amity.

14, NE SW NE. M & H Energy Co., Inc. #2 Richard Lathrop. Spd. 11-26-80. Comp. 1-7-81. TD 2954'. Oil producer, IP not available. Spar Mtn., top 2932'. Amity South.

23, NE NE NW. Hagen Crude Oil Co. #1 Lathrop. Spd. 8-23-80. Comp. 6-9-81. TD 2956'. IP 34 BOP/trace of water. Spar Mtn., top 2912', Frac. Amity South.

23, SE NE NW. Hagen Crude Oil, Inc. #2 Lathrop. Spd. 4-7-81. Comp. 5-6-81. TD 2965'. IP 200 BOP. Spar Mtn., top 2902', Acid. Amity South.

23, SE NW SE. Ralph Baker #1 Richey. OWWO. (Was D&A, Comp. 2-1-80). Recomp. 5-1-81. COTD 2947'. IP 15 BOP/30 BW. Spar Mtn., top not available. Amity South.

5N, 9E

Irr. 31, 330'SL, 330'WL, NE. Homco, Ltd. #1 James Coan. Spd. 3-20-81. Comp. 4-5-81. TD 3656'. D&A. Ullin, top 3650'. Passport North.

5N, 14W

Irr. 30, 330'SL, 330'WL, SW SE SE. Perry Fulk #1 Burgener Comm. Spd. 4-4-81. Comp. 4-12-81. TD 3120'. D&A. McClosky, top 3062'. Stringtown.

32, SE SW NW. Hagen Crude Oil Inc. #1 Burgener-Zuber Comm. Spd. 4-81. Comp. 4-1-81. TD 3120'. D&A. Spar Mtn., top 3022'. Stringtown.

32, 360'NL, 360'EL, SW. M & H Energy, Inc. #1 Seiler et al. Unit. Spd. 2-26-81. Comp. 3-24-81. TD 3051'. IPF 380 BOP. Spar Mtn., top 3003'. Stringtown.

32, SW SW NE. M & H Energy, Inc. #1 W & C Zwilling. Spd. 3-16-81. Comp. 4-21-81. TD 3050'. IP 110 BOP. Spar Mtn., top 2999', Acid. Stringtown.

SALINE COUNTY

7S, 5E

27, SW SW NE. Basin Energy Corp. #2 Angarole. Spd. 2-6-81. Comp. 3-19-81. TD 3204'. IP 44 BOP/3 BW. Aux Vases, top 3201'. Galatia North.

27, 330'NL, 350'WL, NW SE. Basin Energy Corp. #3 Angarole. Spd. 3-23-81. Comp. 4-3-81. TD 3446'. D&A. McClosky, top not available. Galatia North.

8S, 5E

14, NE NE SW. Bufay Oil Co. #2 Mary Phelps. OWWO. (Was D&A, Comp. 1945). Recomp. 5-8-81. TD 3100'. IP 500 MCFG (shut in). Aux Vases, top 2860', Frac. Harco.

17, SW NW NE. Richard W. Beeson #1 Anderson et al. Comm. Spd. 5-11-81. Comp. 5-25-81. TD 4278'. D&A. Salem, top 3569'. WN - Harco.

8S, 6E

17, SE SE NE. Richard W. Beeson #1 Harrisburg National Bank. Spd. 4-22-81. Comp. 4-30-81. TD 3050'. D&A. Spar Mtn., top 3014'. WN - Raleigh South.

19, 350'NL, 330'EL, SW. Richard W. Beeson #8 Rapp. Spd. 3-24-81. Comp. 4-6-81. TD 3125'. D&A. Spar Mtn., top 2930'. Raleigh South.

30, C E/2 SE SW. J. D. Turner #1 George Barnes et al. Spd. 4-10-81. Comp. 4-20-81. TD 2905'. D&A. Aux Vases, top 2860'. Raleigh South.

WABASH COUNTY

1N, 12W

21, 165'SL, 960'WL, NW. Raymond Brinkley #2 Clarence Thonert. Spd. 12-12-80. Comp. 5-6-81. TD 2372'. IP 6 BOP. Ohara, top 2296', Acid. Allendale.

1N, 13W

Irr. 18, 330'NL, 330'EL, SW NW. Van Fossan Oil Assoc. #1 Roy Biehl SWD Unit. Conversion. (Was D&A, Comp. 1945). Recomp. 3-1-81. TD 2900'. SWD. Cypress, top 2510'. Gards Point Cons.

Irr. 18, 330'SL, 660'WL, NW. Van Fossan Oil Assoc. #4 Roy Biehl. Spd. 5-16-81. Comp. 5-20-81. TD 2825'. D&A. Ohara, no top. Gards Point Cons.

22, SE SE SE. Woods Oil Co., Inc. #1 Veihman et al. Unit. Spd. 5-26-81. Comp. 6-23-81. TD 2750'. IP 76 BOP. Ohara, top 2674', Acid. Friendsville Central.

23, NW NW NW. Puntney Eng., Inc. #2-A Fred Drone. Spd. 6-3-81. Comp. 6-8-81. TD 2760'. D&A. McClosky, top 2724'. Friendsville Central.

1N, 14W

Irr. 12, 330'SL, 330'EL, SE. Ram Oil Co. #1-H Messman et al. Spd. 2-27-81. Comp. 3-9-81. TD 3450'. D&A. Salem, top 3111'. Gards Point Cons.

13, NE NE NE. Melvin G. Hall #4 Paul Strine. Spd. 2-10-81. Comp. 5-26-81. TD 2830'. IP 10 BOP. Ohara, top 2820', Acid. Gards Point Cons.

2N, 12W

33, 600'SL, 600'WL, NE. S & B Oil Co., Inc. #1 Litherland Heirs. Spd. 4-15-81. Comp. 4-23-81. TD 2354'. D&A. McClosky, top 2272'. Allendale.

1S, 12W

9, SW SE SE. Southern Triangle Oil Co. #G-1 J. Zimmerman "B" Lse. Spd. 3-7-81. Comp. 4-13-81. TD 1994'. IP 24 BOP/60 BW. Cypress, top 1982', Frac. Mt. Carmel.

17, 324'SL, 328'WL, NE. Hocking Oil Co., Inc. #1-B J. C. Utter-Mt. Carmel Flood Unit. Conversion. (Was Cypress producer, Comp. 1940). Recomp. 6-10-80. TD 2140'. Water input. Cypress, top 2059'. Mt. Carmel.

Irr. 19, 990'NL, 330'EL, NW SW. Viking Oil Co. #1 Mary Sanbar et al. Spd. 5-8-81. Comp. 5-11-81. TD 1590'. D&A. Biehl, top 1412'. Mt. Carmel.

30, 330'NL, 467'EL, NW NW. Viking Oil Co. #1 Gallatin et al. Unit. Spd. 5-6-81. Comp. 5-14-81. TD 1817'. D&A. Tar Springs, top 1793'. Mt. Carmel.

1S, 13W

28, NW SW NE. Southern Triangle Oil Co. #2 Robert Alka. Spd. 1-27-81. Comp. 2-19-81. TD 2720'. IP 8 BOP/20 BW. Benoist, top 2571', Frac. New Harmony Cons.

28, SE SW NW. Fryco #1 Alka-Moore Unit. Spd. 3-19-81. Comp. 3-27-81. TD 2833'. D&A. McClosky, top 2684'. New Harmony Cons.

2S, 13W

Irr. 18, 660'SL, 1650'WL, SW. R G & P Petro., Inc. #3 Schmidt Heirs. Spd. 5-8-81. Comp. 5-15-81. TD 2841'. D&A. Crooked hole, no tops available. New Harmony Cons.

Irr. 31, 330'NL, 300'EL, SE NW. Tri-Par Oil Co. #2 Ethel Parmenter. Spd. 3-28-81. Comp. 5-23-81. TD 2649'. IP 4 BOP. Cypress, top 2447', Frac. New Harmony Cons.

2S, 14W

13, 990'SL, 938'EL, SE. Hocking Oil Co., Inc. #3 Delmar Guisewite et al. Spd. 1-30-81. Comp. 3-11-81. TD 2960'. IP 20 BOP. McClosky, top 2914', Acid. New Harmony Cons.

WABASH COUNTY (Cont'd.)

2S, 14W

13, NE SE SW. R.G. & P. Petro., Inc. #1 Stillwell. Spd. 4-8-81. Comp. 4-25-81. TD 2830'. D&A. Crooked hole, no tops available. New Harmony Cons.

24, SW SW NE. Viking Oil Co. #3 R. A. Bosecker. Spd. 4-15-81. Comp. 4-30-81. TD 2140'. IP 75 BOP. Waltersburg, top 2082', Frac. New Harmony Cons.

24, SW NW SE. Viking Oil Co. #4 R. A. Bosecker. Spd. 4-20-81. Comp. 5-7-81. TD 2936'. IP 35 BOP. Spar Mtn., top 2845', Acid. New Harmony Cons.

24, NW SW NE. Viking Oil Co. #5 R. A. Bosecker. Spd. 5-15-81. Comp. 6-10-81. TD 2932'. IP 150 BOP. Waltersburg, top 2083', Frac. New Harmony Cons.

24, SE SE NW. Hocking Oil Co., Inc. #1 Guisewite et al. "B" Lse. Spd. 4-27-81. Comp. 5-11-81. TD 2940'. IP 105 BOP. Ohara, top 2832'. New Harmony Cons.

24, NE SW NE. Hocking Oil Co., Inc. #1 Grant Marriott. Spd. 1-9-81. Comp. 5-14-81. TD 2920'. IP 2 BOP/30 BW. Biehl, top 1754', Acid. New Harmony Cons.

24, SE NW NE. Hocking Oil Co. #2 Grant Marriott. Spd. 5-12-81. Comp. 6-4-81. TD 2906'. IP 45 BOP. Spar Mtn., top 2836', Acid. New Harmony Cons.

24, 330'NL, 415'EL, NE. Moore Eng. & Prod. Co., Inc. #2 Raber Waterflood Unit. Spd. 12-23-80. Comp. 2-9-81. TD 2932'. IP 48 BOP/12 BW. Ohara, top 2834', Acid. New Harmony Cons.

WASHINGTON COUNTY

1S, 1W

23, 330'NL, 380'WL, SW. Fred Seip #13 Tiemann. Spd. 1-22-81. Comp. 3-12-81. TD 3143'. IP 60 BOP. Devonian, top 3140'. Irvington.

1S, 3W

23, SW SW SW. Farm Feeds Const. Co., Inc. #1 Meinert-Hoffmann. Spd. 2-21-81. Comp. 3-2-81. TD 2815'. D&A. Silurian, top not available. WN - Nashville North.

27, SE SW SW. Elmer Oelze, Jr. #1 Aubel. Spd. 1-15-81. Comp. 1-9-81. TD 2800'. D&A. Silurian, top 2750'. WN - Nashville North.

27, SE SW NE. Farm Feeds Const. Inc. #2 Brink. Spd. 5-14-81. Comp. 5-24-81. TD 2780'. D&A. Silurian, top not available. Nashville North.

27, SE NW SE. Farm Feeds Const. Co., Inc. #1 Bill Brink. Spd. 12-27-80. Comp. 3-7-81. TD 2760'. IP 35 BOP. Devonian, top 2744'. Nashville North.

27, SW SW SE. Farm Feeds Const. Co., Inc. #1 Hermeling-Richards. Spd. 12-4-80. Comp. 1-14-81. TD 2730'. IP 30 BOP. Devonian, top not available, Acid. EXTENSION TO NASHVILLE NORTH.

34, SW SE SW. Elmer Oelze, Jr. #2 Elmer Oelze. Spd. 10-10-80. Comp. 1-15-81. TD 2775'. IP 15 BOP. Devonian, top 2750'. Nashville North.

34, SE SW SW. Farm Feeds Const., Inc. #1 Tielemann. Spd. 9-28-80. Comp. 10-10-80. TD 2770'. IP 100 BOP. Devonian, top 2758'. Nashville North.

34, NE SW SW. Farm Feeds Const. Co. #2 W. Tielemann. Spd. 10-3-80. Comp. 10-22-80. TD 2770'. IP 100 BOP. Devonian, top 2756', Acid. Nashville North.

34, SE NW SW. Farm Feeds Const. #3 Tielemann. Spd. 10-17-80. Comp. 11-21-80. TD 2762'. IP 40 BOP. Devonian, top 2748', Acid. Nashville North.

34, NE NW SW. Farm Feeds Const. Co., Inc. #4 Tielemann. Spd. 10-31-80. Comp. 11-4-80. TD 2762'. IP 40 BOP. Devonian, top 2748'. EXTENSION TO NASHVILLE NORTH.

WASHINGTON COUNTY (Cont'd.)

2S, 1W

13, SW SE NW. Ernest Sherman #1 Draege. Spd. 12-10-80. Comp. 12-16-80. TD 2603'. D&A. Ullin, top not available. WN - Richview.

32, SE NW NE. Elmer Oelze, Jr. #1 Paszkiewicz. Spd. 12-10-80. Comp. 12-17-80. TD 1425'. D&A. Benoist, top 1425'. Ashley.

2S, 3W

1, 350'SL, 330'EL, NE. Ernest Sherman #1 Behrman. Spd. 4-19-81. Comp. 4-27-81. TD 2975'. D&A. Silurian, top not available. WF.

3, NW NE NW. Elmer Oelze, Jr. #2 Borrenpohl & Neuhaus. Spd. 12-1-80. Comp. 6-9-81. TD 2770'. IP 20 BOP. Devonian, top 2750'. EXTENSION TO NASHVILLE NORTH.

3, 380'NL, 990'WL, NW. Elmer Oelze, Jr. #3 Borrenpohl-Neuhaus. Spd. 12-15-80. Comp. 1-15-81. TD 2770'. IP 20 BOP. Devonian, top 2750'. Nashville North.

Irr. 18, 330'SL, 330'WL, NW SE. Elmer Oelze, Jr. #1 Oelze-Haege Comm. Spd. 8-25-80. Comp. 11-2-80. TD 2686'. IP 2 BOP/2 BW. Devonian, top 2658', Frac. Nashville.

25, SE NE NE. Elmer Oelze, Jr. #1 Imogene Watts. Spd. 4-21-81. Comp. 4-29-81. TD 3015'. D&A. Silurian, top not available. WF.

31, SW SW NE. Ernest Sherman #1 Roesener. Spd. 12-18-80. Comp. 12-31-80. TD 2807'. D&A. Devonian, top not available. WN - Nashville.

32, SW NW SE. Ernest Sherman #1 Gilbert. OWWO. (Was D&A, Comp. 1973). Recomp. 4-10-81. COTD 2862'. D&A. Devonian, top 2754'. WF.

3S, 1W

18, NW NE NW. Elmer Oelze, Jr. #1 Bujewski. Spd. 7-8-80. Comp. 7-11-80. TD 1244'. D&A. Cypress, top 1229'. DuBois Consol.

3S, 3W

33, SE SW NW. Mavrick Oil Co., Inc. #1 Hermanson. Spd. 10-7-80. Comp. 3-26-81. TD 1295'. D&A. Benoist, top not available. WF.

WAYNE COUNTY

1S, 5E

19, 30'NL, 345'EL, SW SE. KWB Oil Property Management, Inc. #1-W Youngblood Unit. Conversion. (Was Pennsylvanian water supply well, Comp. 1966, OTD 1600'). Recomp. 5-4-81. DDTD 1672'. SWD. Pennsylvanian, top 1510', Frac. Coil.

1N, 6E

28, 330'NL, 678'EL, SE NW. Texaco, Inc. #1 Johnsonville Unit TR 28 (A. Case). Conversion. (Was McClosky producer, Comp. 1941; converted to water input in Ohara in 1957). Recomp. 2-12-81. COTD 3190'. IP 11 BOP/552 BW. McClosky, top 3175'. Johnsonville Cons.

35, SE SW SE. Robert E. Trimpe #1 E. Duke. Spd. 5-4-81. Comp. 5-15-81. TD 3950'. D&A. Ullin, top 3790'. Johnsonville Cons.

1N, 7E

13, 940'NL, 330'WL, SE NW. Charles P. Wood Oil Prop. #1 F. L. Bowlin. Spd. 6-14-80. Comp. 10-9-80. TD 3136'. IP 37 BOP/27 BW. McClosky, top 3131'. Clay City Consol.

33, SE SE NE. Shulman Bros., Inc. #1C Brach Cons. Spd. 12-8-80. Comp. 12-13-80. TD 3225'. Oil well, IP not available. Aux Vases, top 3074', Frac. Clay City Cons.

WAYNE COUNTY (Cont'd.)

1N, 7E

33, C N/2 NE SE. Shulman Bros., Inc. #C-1 T. F. Brach. Spd. 12-3-80. Comp. 12-7-80. TD 3230'. Oil well, IP not available. Aux Vases, top 3069', Frac. Clay City Cons.

35, NW SE NE. Hocking Oil Co., Inc. #1-WI Herman Hawk et al. Conversion. (Was Spar Mtn. producer, Comp. 1979). Recomp. 9-18-80. TD 3170'. Water input. Spar Mtn., top 3145'. Clay City Cons.

1N, 8E

Irr. 1, 330'NL, 330'EL, NW SW. Booth Res., Inc. #2-A J. Brown. Spd. 2-9-81. Comp. 4-9-81. TD 3710'. IP 40 BOP/30 BW. McClosky, top 3102', Acid; Salem, top 3662'. Clay City Cons.

1N, 9E

15, NE SE NW. Donahue Oil Co. #1 Gardner. OWWO. (Was D&A, Comp. 2-26-80). Recomp. 1-10-81. COTD 3360'. IP 40 BOP/3 BW. Aux Vases, top 3158', Frac. Maple Grove Cons.

16, NE NE NW. Booth Res., Inc. #1 Atwood. Spd. 4-1-81. Comp. 4-12-81. TD 3965'. D&A. Salem, top 3604'. WN - Mt. Erie North.

28, C N/2 SE NW. Van Fossan Oil Assoc. #3 Smith. Spd. 5-27-81. Comp. 6-2-81. TD 3365'. D&A. McClosky, top 3355'. Maple Grove Cons.

1N, 5E

32, SE NW NW. Bufay Oil Co., Ltd. #3 Greenwalt et al. Spd. 11-13-80. Comp. 12-7-80. TD 2900'. IP 60 BOP/10 BW. Aux Vases, top 2827', Frac. Orchardville Cons.

2N, 6E

22, NW SW SW. Donald E. Schmitt #1 Hilliard. OWWO. (Originally Comp. as D&A, TD 3151', in 1952; drilled deeper to TD 3651' in 1972 and Comp. as Salem producer). Recomp. 2-16-81. TD 3651'. IP 20 BOP/60 BW. McClosky, top 3134', Acid. Zenith North.

1S, 5E

19, C E/2 SE SW. KWB Oil Property Management, Inc. #1 Ersil Hines. Conversion. (Was Aux Vases producer). Comp. 5-81(?). TD 3140'. Water input. Aux Vases, top 2854', Frac. Coil.

26, SE SE NW. Charles T. Evans #1 Brown-Johnson Comm. OWWO. (Was D&A, Comp. 1957). Recomp. 4-4-81. DDTD 3632'. D&A. Salem, top not available. Keenville.

32, SW NW NW. Orion Energy Corp. #2 Withrow. Spd. 4-11-81. Comp. 4-19-81. TD 3840'. D&A. Ullin, top 3742'. WN - Keenville.

1S, 6E

17, C W/2 NW SW. Mid-America Petro. Corp. #1 L. Manahan. Spd. 1-12-81. Comp. 2-15-81. TD 3275'. IP 5 BOP/75 BW. Aux Vases, top 3042', Frac.; Ohara, top 3110', Acid. Johnsonville Cons.

21, NE NE SE. Wagner Oil & Gas #1 Robert Barnard. Spd. 11-10-80. Comp. 11-20-80. TD 3103'. IP 50 BOP/10 BW. Aux Vases, top 3068', Frac. Johnsonville Cons.

1S, 7E

11, C N/2 SW SE. Shulman Bros. Inc. #1 Morris "A". Spd. 5-12-81. Comp. 5-19-81. TD 3280'. D&A. Fredonia, top 3210'. Clay City Cons.

17, NE SW NW. Modern Explor. #1 Smith. Spd. 2-7-81. Comp. 3-23-81. TD 3358'. IP 10 BOP. McClosky, top 3265'. Clay City Cons.

20, NW SW NW. Dean N. Basnett #1 Mauck et al. Spd. 5-13-81. Comp. 6-23-81. TD 3340'. IP 35 BOP/35 BW. McClosky, top 3280', Acid. Clay City Cons.

WAYNE COUNTY (Cont'd.)

1S, 7E

25, NW SE NW. Triple C Oil Prod. #2 Jones-Woolridge. Spd. 10-24-81. Comp. 11-6-81. TD 3430'. Water input. McClosky, top 3375'. Clay City Cons.

35, SW NW NE. Bernard Podolsky B-1 Bunting. Spd. 2-4-81. Comp. 5-26-81. TD 4050'. IP 10 BOP. Ohara, top 3235', Acid. Clay City Cons.

2S, 5E

34, SW SE NW. Harexco, Inc. #1 Donald Austin. Spd. 1-2-81. Comp. 1-13-81. TD 4150'. D&A. Ullin, top 4006'(?). WF.

2S, 6E

1, NW SE SW. Hocking Oil Co., Inc. #1 Frank Windland. Spd. 1-28-81. Comp. 2-19-81. TD 3380'. IP 2 BOP/40 BW. Ohara, top 3266'. Clay City Cons.

2S, 8E

10, SE SE SE. Black Hawk Res. Corp. #88-19 Jesse McDuffee. Spd. 9-24-80. Comp. 2-11-81. TD 5510'. IP 15 BOP/54 BW. McClosky, top 3397'. Clay City Cons.

2S, 9E

20, SE NE NW. Farrar Oil Co. #1 Kerr-West. Spd. 4-20-81. Comp. 6-2-81. TD 3496'. IP 28 BOP/60 BW. Spar Mtn., top 3388', Acid. Goldengate Cons.

3S, 5E

18, SE SW NW. Texaco, Inc. #1 H. A. Overbey Well. Spd. 1-25-81. Comp. 2-14-81. TD 5145'. D&A. Dutch Creek, top not available. WF.

3S, 8E

17, SE SE NE. Henry Fullop #2 Robinson. Spd. 3-6-81. Comp. 5-9-81. TD 4341'. IP 66 BOP/65 BW. Salem, top 3852', Acid & Frac. Mill Shoals.

3S, 9E

7, C E/2 NE SE. Zanetis Oil Prop. #2-SWD Musgrave. Conversion. (Was McClosky producer, Comp. 1978). Recomp. 5-18-81. TD 3540'. SWD. Cypress, top 3130'; McClosky, top 3499'. Goldengate Cons.

8, SW NE NE. Steven A. Zanetis #1 McGehee SWD. Conversion. (Was plugged Aux Vases and Ohara producer, Comp. 12-44). Recomp. 10-16-79. TD 3522'. SWD. Water Sand, top 746', Acid. Goldengate Cons.

WHITE COUNTY

3S, 8E

20, SW NW SW. Mid-America Petro. Corp. #1 Miller-Andrews Comm. Spd. 6-15-80. Comp. 3-4-81. TD 4148'. IP 100 BOP. Salem, top 3790', Acid. Mill Shoals.

21, SE NW SW. Black Hawk Res. Corp. #26-21 Palmer. Spd. 1-26-81. Comp. 6-9-81. TD 4400'. IP 40 BOP/80 BW. Aux Vases, top 3312'; McClosky, top 3454', Frac. Mill Shoals.

21, 330'SL, 405'EL, SW NW. Hocking Oil Co., Inc. #1 Rainwater et al. Unit. Spd. 12-15-80. Comp. 6-2-81. TD 4372'. IP 25 BOP. Salem, top 4282'. Mill Shoals.

28, NE NW NW. Black Hawk Res. Corp. #21-28 John Dozier. Spd. 12-3-80. Comp. 3-17-81. TD 4343'. IP 16 BOP/70 BW. Salem, top 4194', Frac.; Ullin, top 4218', Frac. Mill Shoals.

30, 660'SL, 458'EL, NE SW. Moore Eng. & Prod. Co., Inc. #9 Gray Estate. Spd. 10-21-80. Comp. 1-26-81. TD 4151'. IP 24 BOP/86 BW. Salem, top 3795', Frac.; Ullin, top 4132'. Mill Shoals.

WHITE COUNTY (Cont'd.)

4S, 8E

6, 380'NL, 330'WL, SW NE. Oil Tech, Inc. #1 Quindry. Spd. 11-22-80. Comp. 12-13-80. TD 5437'. D&A. Dutch Creek, top not available. Mill Shoals.

8, NW SE SE. Dwight Brehm Res. #A-1 Donham. Spd. 5-21-81. Comp. 5-28-81. TD 3550'. D&A. Ste. Genevieve, top 3448'. Springerton.

9, C S/2 SE NE. Perry Fulk #1 Corcoran-Mowrer. Spd. 1-9-81. Comp. 6-2-81. TD 4405'. IP 4 BOP. Ohara, top 3472', Acid. EXTENSION TO BURNT PRAIRIE SW.

12, SE SW SW. C. E. Brehm Drlg. & Prod. #2 Gwaltney. Spd. 5-22-80. Comp. 5-29-80. TD 3534'. D&A. Ste. Genevieve, top 3402'. Burnt Prairie SW.

16, NE NE SW. C. E. Brehm Drlg. & Prod. #1 Garrett South. Spd. 8-9-80. Comp. 8-14-80. TD 3548'. D&A. Ste. Genevieve, top 3429'. WN - Springerton.

16, 330'SL, 430'EL, SE. C. E. Brehm Drlg. & Prod. #1 York. Spd. 8-1-80. Comp. 8-7-80. TD 3581'. D&A. Ste. Genevieve, top 3438'. WF.

24, NW NW SW. C. E. Brehm Drlg. & Prod. #A-1 Fechtig. Spd. 6-14-80. Comp. 6-20-80. TD 3540'. D&A. Ste. Genevieve, top 3588'. Trumbull North.

25, NE NW SW. C. E. Brehm Drlg. & Prod. #A-2 Chris Fields. Spd. 6-7-80. Comp. 6-13-80. TD 3520'. D&A. Ste. Genevieve, top 3404'. Trumbull North.

26, NE SW SE. C. E. Brehm Drlg. & Prod. #1 Oliver Nobb. Spd. 5-7-80. Comp. 5-13-80. TD 3520'. D&A. Ste. Genevieve, top 3408'. Trumbull North.

26, NW NE SE. C. E. Brehm Drlg. & Prod. #1 Pearce Estate. Spd. 6-20-80. Comp. 7-7-80. TD 3530'. IP 100 BOP/35 BW. Aux Vases, top 3352'. Trumbull North.

35, NW NW SW. C. E. Brehm Drlg. & Prod. #1 Bill D. Dosher. Spd. 6-13-80. Comp. 6-19-80. TD 3520'. D&A. Ste. Genevieve, top 3410'. Springerton South.

4S, 9E

8, NW SE SW. C. E. Brehm Drlg. & Prod. #2-A Winter. Spd. 6-3-80. Comp. 7-4-80. TD 3505'. D&A. Ste. Genevieve, top 3390'. WN - Burnt Prairie South.

31, SE SE NW. C. E. Brehm Drlg. & Prod. #A-1 Roser. Spd. 5-15-80. Comp. 6-17-80. TD 3400'. IP 55 BOP/38 BW. Aux Vases, top 3196', Frac. EXTENSION TO TRUMBULL CONSOL.

4S, 10E

24, NW SE SW. Viking Oil Co. #2 Carr et al. Unit. OWWO. (Was D&A, Comp. 8-71). Recomp. 5-28-81. TD 2360'. IP 1 BOP/10 BW. Tar Springs, top 2334', Frac. Phillipstown Cons.

4S, 13W

19, 990'NL, 1850'WL, NW. Gene Michel #11 Mildred Hagedorn. Spd. 11-11-80. Comp. 4-17-81. TD 1944'. IP 7 BOP. Palestine, top 1941'. Black River. NEW PAY IN FIELD.

4S, 14W

27, C SW SE. Superior Oil Co. #C-17 H. C. Ford et al. Conversion. (Was Salem producer, Comp. 1952; converted to McClosky W.I. in 1973; work over to Ft. Payne producer in 1978). Recomp. 1980. TD 7682'. Water input. McClosky, top 2880'. New Harmony Cons.

31, 660'SL, 500'WL, NW SW. Rebstock Oil Co. #6 C. F. Speck. Spd. 1-28-81. Comp. 4-26-81. TD 3080'. IP 10 BOP/80 BW. Tar Springs, top 2334'. Phillipstown Cons.

7S, 9E

9, SW NW SE. Basin Energy Corp. #1 Sutton Comm. Spd. 1-16-81. Comp. 5-22-81. TD 4153'. IP 5½ BOP/200 BW. Aux Vases, top 2928', Frac. EXTENSION TO HERALD CONS.

WHITE COUNTY (Cont'd.)

7S, 10E

8, NE NE NE. Bernard Podolsky #2 Rowland F. Clark. Conversion. (Was Aux Vases producer, Comp. 1952). Recomp. 4-21-81. TD 2915'. Water input. Aux Vases, top 2895'. Herald Cons.

18, SW NW SE. C. E. Brehm Drlg. & Prod. #E-5 Brehm. Conversion. (Was Aux Vases producer, Comp. 1965). Recomp. 5-19-80. TD 2949'. SWD. Aux Vases, top 2907'. Herald Consol.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JUNE 1981

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

36-4N-8E, 990'NL, 990'WL, NW. Fletcher F. Farrar #1 Thomann Heirs. 3730'. 6-17-81. Clay City Consol.

CLINTON COUNTY

1-1N-1W, 330'NL, 940'WL, SE. Shell Petro. Corp. #2 F. Hanseman. 1350'. 4-22-81. Centralia.

12-1N-1W, 1245'EL, 147'SL, NE. W. C. McBride, Inc. #2 G. E. Allison. 1386'. 4-18-81. Centralia.

12-1N-1W, 211'SL, 600'EL, NE. Shell Oil Co. #3 G. E. Allison (Centralia Flood Unit #177), formerly W. C. McBride, Inc. 1385'. 4-14-81. Centralia.

12-1N-1W, Cen. SE NE. W. C. McBride, Inc. #4 G. E. Allison (Centralia Flood Unit #175). 1385'6". 4-14-81. Centralia.

12-1N-1W, 990'SL, 884'WL, NE. Shell Oil Co., Inc. #1 G. E. Allison. 1390'. 4-15-81. Centralia.

12-1N-1W, 1206'WL, 1029'SL, NE. Shell Oil Co., Inc. #4 G. E. Allison. 1390'. 4-15-81. Centralia.

12-1N-1W, 1252'WL, 150'SL, NE. Shell Oil Co., Inc. #10 G. E. Allison. 1382'. 4-15-81. Centralia.

12-1N-1W, 560'SL, 1022'WL, NE. Shell Oil Co., Inc. #11 G. E. Allison. 1382'. 4-15-81. Centralia.

12-1N-1W, 200'SL, 500'WL, NW. Shell Oil Co. #184 Centralia WF Unit. 1371'. 4-16-81. Centralia.

12-1N-1W, 307'SL, 100'EL, NW NE. Shell Oil Co. #1 O. Hanseman (Centralia Unit WF #158-W), formerly Thompson & Self. 1382'. 4-22-81. Water input, formerly a producer. Centralia.

35-2N-1W, 210'WL, 80'WL, SE SW. Adams Oil & Gas Co. #28 Copple. 1371'. 4-16-81. Centralia.

COLES COUNTY

2-11N-7E, 380'SL, 330'EL, SW NE. Marilyn Hoots #1 Alwardt. 2057'. 5-5-81. Mattoon.

18-11N-11E, NE NE NE. Henry M. Gray #1 Lawrence Green. 421'. 6-15-81. Westfield.

Irr. 2-12N-7E, 1650'SL, 330'EL, SE. James R. Covington #3F Oliver. 1818'. 5-8-81. Mattoon.

35-12N-7E, SW NE SW. Carter Oil Co. #4-W J. H. Seaman. 2032'. 5-7-81. Water input, formerly a producer. Mattoon.

CRAWFORD COUNTY

18-5N-12W, SW NE NE. J. S. Young Jr. #2 Ridgeway. 1541'. 5-29-81. Main Consol.

18-5N-12W, NW NE NE. J. S. Young, Jr. #3 Ridgeway. 1269'. 6-2-81. Main Consol.

18-5N-12W, SE NE NE. J. S. Young, Jr. #1 T. R. Ridgeway-Goff Heirs. 1681'. 5-28-81. Main Consol.

23-6N-13W, NE NW SE. George N. Whiston #1 Blanche E. Allen. 1025'. 6-16-81. Main Consol.

12-7N-14W, NW NE SW. Bertram Oil Co. #1-A Frank Livingston. 1004'. 10-11-80. Main Consol.

11-8N-14W, 220'SL, 150'WL, NE NE. Forest Oil Corp. #N12 J. A. Smith Flood #1. 618'. 5-2-80. Bellair.

EDWARDS COUNTY

29-2S-14W, SW NE SE. Laurent Oil Co. #1 Lillian Siegert. 3103'. 10-1-80. Albion East.

4-3S-10E, 460'SL, 330'WL, NW SE. Modern Explor. #1 Glover. 4159'. 6-12-81. Ellery South.

EFFINGHAM COUNTY

33-6N-7E, NE NE NE. Francis M. Pierce #1 Cassity. 2517'. 6-30-81. Sailor Springs Consol.

Irr. 6-8N-4E, NE NW NE. H.D.B. Investments #1 Jennie Durbin. 3135'. 6-9-81. Louden.

30-9N-4E, SW SW SE. H.D.B. Investments #3 Roy Miller. 3117'. 6-11-81. Louden.

31-9N-4E, 330'SL, 660'WL, SE SE. H.D.B. Investments #1 Kline-Cutler Comm. 3130'. 6-4-81. Louden.

31-9N-4E, NE NW NW. H.D.B. Investments #3 Lancaster. 3138'. 6-10-81. Louden.

31-9N-4E, 330'SL, 560'EL, SW SE. R.H.B. Investments #1 Maxfield-Kline Comm. Unit. 3111'. 6-8-81. Louden.

FRANKLIN COUNTY

23-6S-2E, 304'SL, 334'WL, NE SE. J. W. Menhall Drlg. Co. #6 H. B. Stalcup. 2069'. 5-5-81. Benton.

23-6S-2E, 141'NL, 334'WL, NE SE. Shell Oil Co., Inc. #8 H. B. Stalcup (Benton Flood Unit #223-W), formerly J. W. Menhall Drlg. Co. 2116'. 5-5-81. Water input, formerly a producer. Benton.

23-6S-2E, 305'NL, 149'WL, SE SE. Bay Oil Co. #2 Nora Sanders. 2108'. 5-4-81. Benton.

23-6S-2E, 372'NL, 334'EL, SE NE. Bay Oil Co. #2 Walker. 2128'. 5-6-81. Benton.

24-6S-2E, 333'SL, 970'EL, SW NW. E. S. Adkins #CM-4 Orient Coal Co. (Benton Flood Unit #203). 2105'. 5-2-81. Benton.

24-6S-2E, 311'NL, 23'EL, SW SE. Shell Oil Co. #7 Orient Coal Co. (Benton Flood Unit #181), formerly E. S. Adkins. 2606'. 4-29-81. Water input, formerly a producer. Benton.

24-6S-2E, 335'SL, 326'WL, SE SW. Mary Wegener #1 C. W. & F. Coal Co. 2118'. 7-9-80. Benton.

24-6S-2E, 326'SL, 978'WL, SW. Shell Oil Co., Inc. #4 C. W. & F. Coal Co. (Benton Flood Unit #173-W), formerly H. H. Wegener. 2127'. 7-7-80. Water input, formerly a producer. Benton.

25-6S-2E, 302'SL, 44'WL, NE. Shell Oil Co., Inc. #10 W. E. Doty (Benton Flood Unit #121). 2148'. 4-30-81. Benton.

25-6S-2E, 1034'NL, 42'WL, NE. Shell Oil Co., Inc. #11 W. E. Doty (Benton Flood Unit #148). 2145'. 4-28-81. Benton.

25-6S-2E, 334'N1, 977'WL, NE. Shell Oil Co. #1 W. E. Doty et al. (Benton Flood Unit #160W). 2161'. 4-28-81. Water input, formerly a producer. Benton.

25-6S-2E, 331'SL, 328'EL, NW. Shell Oil Co., Inc. #4 Joe Rice (Benton Flood Unit #123-W), formerly E. S. Adkins. 2143'. 4-29-81. Water input, formerly a producer. Benton.

25-6S-2E, 302'SL, 56'EL, NW. Shell Oil Co., Inc. #7 Joe Rice (Benton Flood Unit #122-I), formerly E. S. Adkins. 2138'. 4-28-81. Water input, formerly a producer. Benton.

26-6S-2E, 756'NL, 402'EL, NE. H. H. Wegener #2 Hammond (Benton Flood Unit #208). 2128'. 5-3-81. Benton.

26-6S-2E, 225'NL, 618'EL, NE. H. H. Wegener #3 Hammond (Benton Flood Unit #211). 2118'. 5-1-81. Benton.

26-6S-2E, 994'NL, 399'EL, NE. Shell Oil Co., Inc. #3 Mosley (Benton Flood Unit #207-W), formerly J. W. Menhall Drlg. Co. 2128'. 5-2-81. Water input, formerly a producer. Benton.

FRANKLIN COUNTY (Cont'd.)

35-6S-2E, 619'NL, 986'WL, NE. Shell Oil Co., Inc. #1 W. C. Hughes (Benton Flood Unit #54-W), formerly Mosebach Oil Co. 2128'. 5-8-81. Water input, formerly a producer. Benton.

35-6S-2E, 882'NL, 986'WL, NE. Shell Oil Co., Inc. #2 W. C. Hughes (Benton Flood Unit #53-W), formerly Mosebach Oil Co. 2148'. 5-7-81. Water input, formerly a producer. Benton.

36-6S-2E, 479'NL, 389'WL, SW SE. Shell Oil Co., Inc. #1-K C. W. & F. Coal Co. (Benton Flood Unit #2-W), formerly E. S. Adkins. 2131'. 5-1-81. Water input, formerly a producer. Benton.

36-6S-2E, 1182'NL, 332'WL, SE. E. S. Adkins #W-4 C. W. & F. Coal Co. 2122'. 5-4-81. Benton.

36-6S-2E, 443'SL, 332'EL, NW. Shell Oil Co., Inc. #RS-10 C. W. & F. Coal Co. (Benton Flood Unit #22-W). 2161'. 4-27-81. Water input, formerly a producer. Benton.

36-6S-2E, 544'SL, 993'WL, NE. Shell Oil Co., Inc. #T-3 C. W. & F. Coal Co. (Benton Flood Unit #20-W). 2136'. 4-27-81. Water input, formerly a producer. Benton.

36-6S-2E, 901'NL, 280'WL, NW. Shell Oil Co., Inc. #17 Shell-CWF Coal Co. (Tr. RS) (Benton Deep Flood Unit #7). 2985'. 5-1-81. Benton.

19-6S-3E, 330'SL, 357'EL, SW SW. Shell Oil Co. #7-A T. M. McKemie (Benton Flood Unit #165-W). 2187'. 4-29-81. Water input, formerly a producer. Benton.

GALLATIN COUNTY

34-7S-8E, SW SE SW. T. W. George #5 William R. Utley. 2746'. 6-24-81. Omaha.

JASPER COUNTY

20-8N-10E, NW NW SW. Glennard Bunton #1 T. Marrs. 3210'. 6-2-81. Hidalgo.

20-8N-10E, NW NW NE. Parrish Prod. Co. #1 M. Mendenhall. 2620'. 5-30-81. Hidalgo.

22-8N-10E, SW SW SW. Parrish Prod. Co. #1 H. G. Cramer, formerly Santoro Oil Co. 2625'. 6-4-81. Hidalgo South.

JEFFERSON COUNTY

12-1S-3E, SE SW NE. Midwest Drlg. & Explor. #1 Stirewalt-Davis. 3192'. 6-23-81. Divide Consol.

6-1S-4E, SW NW SE. David F. Herley #1 Archie Sager. 3407'. 6-18-81. Divide Consol.

6-1S-4E, SE NE SW. Dave Robinson #1 C. P. Sager. 3475'. 6-30-81. Divide Consol.

21-3S-4E, SW NE NE. C. E. Brehm Drlg. & Prod. #1 Powers, formerly #1 Brehm-Powers. 3170'. 6-30-81. Opdyke.

WABASH COUNTY

9-1S-12W, 1064'SL, 330'EL, SW. N. R. Eton Corp. #1 Otto Kieffer. 2350'. 6-11-81. Mt. Carmel.

WASHINGTON COUNTY

17-3S-1W, 455'NL, 330'EL, NW SW. H. F. Robison #1 Leon Belter. 1381'. 5-29-81. Dubois Consol.

WAYNE COUNTY

23-1N-5E, SE SE SW. Ego Oil Co. #1-B Hawkins Heirs, formerly Keystone Oil Co. #1. 3039'. 6-5-81. Water input, formerly a producer. Johnsonville West.

26-1N-5E, 330'NL, 370'EL, NW. Paul W. McElyea #2 Jack P. McElyea. 2951'. 6-3-81. Johnsonville West.

27-2S-9E, SE NE NE. M. V. Ring #2 Carl Kimbrell. 3352'. 6-12-81. Goldengate Consol.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois - Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 120. Petroleum Industry in Illinois, 1979 (1981).

Circular 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 537
July 1981

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields - None

New Pay Zones in Fields

HERALD CONSOLIDATED. White County, 9-7S-10E, St. Louis at 3226'. Discovery well, Bernard Podolsky #1 Willis Clark "B", IP 70 BO/10 BW.

IUKA SOUTH. Marion County, 30-2N-4E, Salem at 3096'. Discovery well, J & K Oil Prop. #1 H. C. Bauer, IP 50 BO.

MT. VERNON NORTH. Jefferson County, 18-2S-3E, St. Louis at 3004'. Discovery well, Dwight Brehm Res. #A-1 Holman Comm., IP 7 BO.

OLNEY SOUTH. Richland County, 28-3N-10E, Salem at 3793'. Discovery well, Steven A. Zanetis #1 Lois Kimmel, IP 38 BO.

SUMNER SOUTH. Lawrence County, 21-3N-13W, Spar Mtn. at 2670' and McClosky at 2760'. Discovery well, Hocking Oil #1 C. Sivert, IP 2 BO/100 BW.

ZENITH EAST. Wayne County, 8-1N-6E, Salem at 3942'. Discovery well, Louis H. Kapp, Jr. #1 Alexander, IP 20 BO.

ZENITH EAST. Wayne County, 8-1N-6E, McClosky at 3192'. Discovery well, Louis H. Kapp, Jr. #1 Brown, IP 15 BO.

Extensions to Fields

GERMANTOWN EAST. Clinton County, 12-1N-4W, Silurian at 2405'. Discovery well, BLH & Assoc. #1 Leo Jansen Comm., IP 120 BO.

HIDALGO SOUTH. Jasper County, 5-7N-10E, McClosky at 2667'. Discovery well, Red Hill Enterprises #1 C. Burton, IP 30 BO/10 BW.

HIDALGO SOUTH. Jasper County, 6-7N-10E, McClosky at 2730'. Discovery well, Knierim Oil Prod. #2 Dittamore, IP 35 BO.

MAPLE GROVE SOUTH CONSOLIDATED. Edwards County, 10-1S-10E, McClosky at 3340'. Discovery well, RK Petr. #1 Edwin Fewkes, IP 7 BOP.

MAPLE GROVE SOUTH CONSOLIDATED. Edwards County, 10-1S-10E, McClosky at 3322'. Discovery well, Moore Eng. & Prod. #1 Willard Gumbrell, IP 294 BO.

ROSE HILL. Jasper County, 35-8N-9E, McClosky at 2660'. Discovery well, L & W Gas & Oil #2 E. Croy, IP 120 BO.

SUMPTER SOUTH. White County, 35-4S-9E, Tar Springs at 2572'. Discovery well, Oil Investment, Ltd. #1 J. B. Brown, IP 39 BO/20 BW.

ZENITH EAST. Wayne County, 8-1N-6E, Salem at 3942'. Discovery well, Louis H. Kapp, Jr. #1 Alexander, IP 20 BO.

TABLE I

New Fields Discovered from August 1980 through July 1981

Field: County	Twp.	Rng.
August 1980		
Nashville North Washington County	1S	3W
September		
Hornsby Northwest Macoupin County	9N	6W
October		
Eagarville East Macoupin County	8N	6W
Springerton White County	4S	8E
November		
Broughton North Hamilton County	6S	7E
December		
None		
January 1981		
None		
February		
None		
March		
None		
April		
Deland Piatt County	19N	5E
Mayberry South Hamilton County	3S	6E
May		
None		
June		
None		
July		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	61(2)	0	1	57(2)	5	25	5	7	96	1,833
Mar.	83(1)	0	1	78(1)	6	42	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	64	0	7	66	5	25	8	5	104	1,929
June	82(1)	0	2	73(1)	11	52	18	16	160	1,799
July	71	1	2	71	3	44	17	5	137	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,808
Dec.	202(2)	0	14	205(2)	11	106	46	20	379	2,023
	1,049(7)	6	55	1,043(7)	67	567	210	94	1,921	22,702
1981										
Jan.	45	0	1	46	0	39	16	7	108	1,965
Feb.	139(4)	0	6(1)	145(5)	0	55	19	6	230	1,738
Mar.	110(3)	0	9	107	12(3)	45	21	5	178	2,112
Apr.	99(1)	2	6(1)	107(2)	0	45	19	8	181	2,042
May	119(4)	0	12	128(4)	3	49	18	5	204	1,954
June	193(3)	0	13	200(2)	6(1)	82	31	14	329	1,967
July	90	0	8	97	1	56	24	14	191	2,030

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through June 1981 are from reports received directly from crude oil gathering companies. The figure for July 1981 is estimated.

TABLE III

Drilling by Counties, Oil and Gas, July 1981

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Bond	1	5	–	5	–	–	–	–	–
Brown	1	–	–	–	–	–	–	–	–
Christian	5	5	1	4	–	–	–	–	–
Clark	5	5	1	2	1	1	–	–	–
Clay	59	17	13	4	–	–	–	–	–
Clinton	8	3	3	–	–	–	–	–	–
Coles	3	–	–	–	–	–	–	–	–
Crawford	50	12	5	6	–	1	–	–	–
Cumberland	3	–	–	–	–	–	–	–	–
Edgar	4	–	–	–	–	–	–	–	–
Edwards	37	14	9	5	–	–	–	–	–
Effingham	2	3	3	–	–	–	–	–	–
Fayette	19	1	1	–	–	–	–	–	–
Franklin	6	6	1	5	–	–	–	–	–
Gallatin	5	2	–	2	–	–	–	–	–
Hamilton	9	3	1	2	–	–	–	–	–
Hancock	–	2	–	2	–	–	–	–	–
Jackson	2	–	–	–	–	–	–	–	–
Jasper	41	16	8	8	–	–	–	–	–
Jefferson	16	9	6	2	–	1	–	–	–
Lawrence	66	9	5	4	–	–	–	–	–
Macon	3	7	5	2	–	–	–	–	–
Madison	1	–	–	–	–	–	–	–	–
Marion	18	12	2	7	–	3	–	–	–
Monroe	3	1	1	–	–	–	–	–	–
Morgan	1	1	–	1	–	–	–	–	–
Perry	1	–	–	–	–	–	–	–	–
Pike	5	–	–	–	–	–	–	–	–
Randolph	2	1	–	1	–	–	–	–	–
Richland	22	9	5	4	–	–	–	–	–
St. Clair	1	–	–	–	–	–	–	–	–
Saline	3	4	1	3	–	–	–	–	–
Sangamon	3	–	–	–	–	–	–	–	–
Schuyler	2	–	–	–	–	–	–	–	–
Shelby	1	–	–	–	–	–	–	–	–
Wabash	32	10	6	4	–	–	–	–	–
Washington	20	–	–	–	–	–	–	–	–
Wayne	56	18	12	6	–	–	–	–	–
White	35	24	8	14	–	2	–	–	–
Williamson	–	1	–	1	–	–	–	–	–
	551	200	97	94	1	8	–	–	–

*Issued by Department of Mines and Minerals, Springfield, Illinois, June 20, 1981 through July 24, 1981.

TABLE IV

Drilling by Counties, Natural Gas Storage, July 1981

County	Permits to drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions
Montgomery	1	-	-	-	-	-

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus tax. For oders of more than 5 maps please contact Dean's Superior Blueprint or Copy-X Fastprint. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1979. The maps are available from Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980. Blue- or black-line prints are available from Dean's Superior Blueprint Inc. for $2.50 plus tax. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available for $2.85 plus tax.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s. Blue- or black-line prints are available from Dean's Superior Blueprint for $1.50 plus tax. A 55 percent reduction Xerox copy is also available for $2.38 plus tax.

ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

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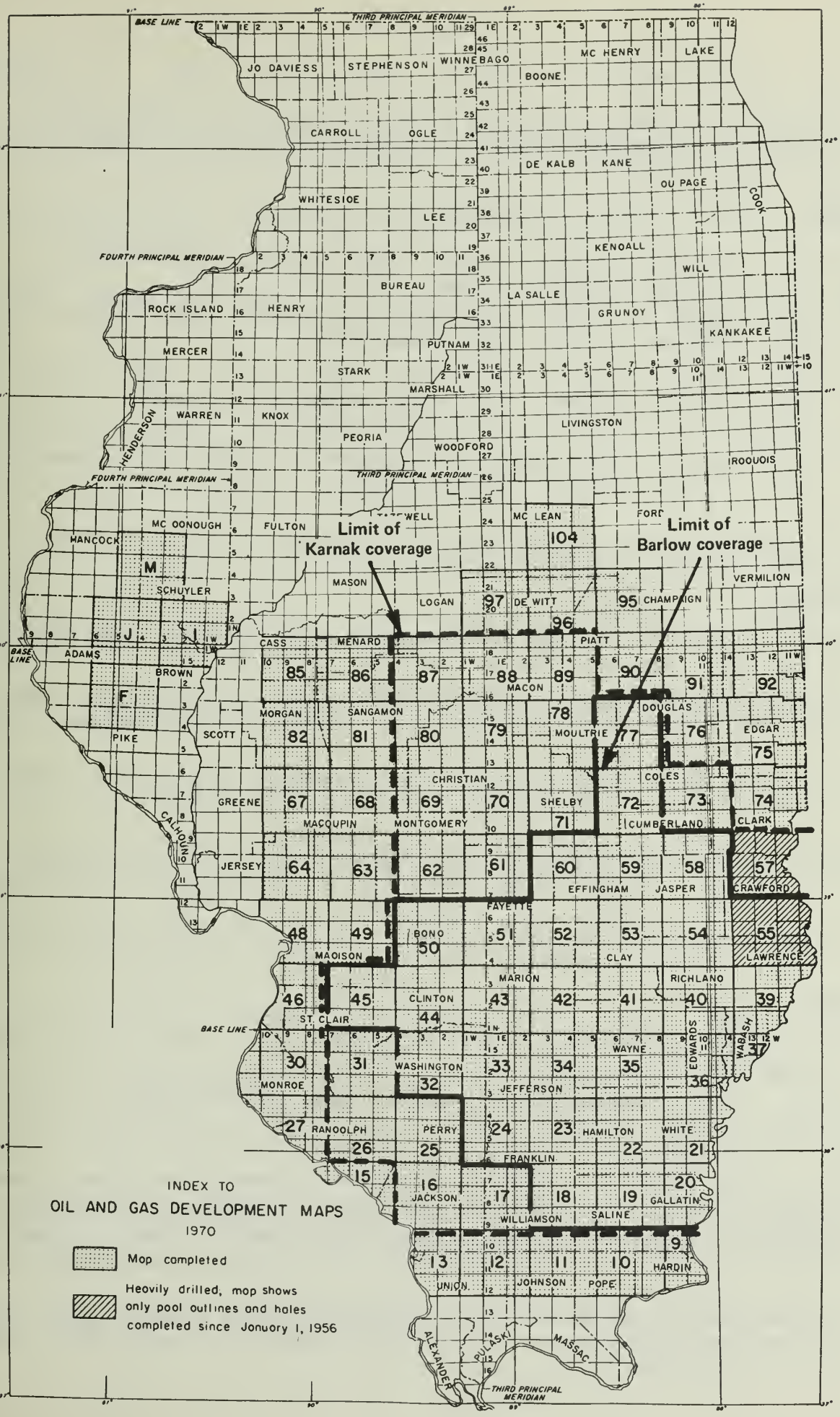
INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
WARREN
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HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
HANCOCK
MC LEAN
FORD
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
EDGAR
PIKE
SCOTT
MOULTRIE
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
MACOUPIN
MONTGOMERY
CUMBERLAND
CALHOUN
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
THIRD PRINCIPAL MERIDIAN

WELLS COMPLETED FROM JUNE 27, 1981 TO JULY 24, 1981

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BROWN COUNTY

1S, 2W

26, SW NE SW. Comanche Oil Corp. #1 Weronko. Spd. 2-28-81. Comp. 7-14-81. TD 600'. D&A. Silurian, top 584'. Cooperstown.

26, SE SW SE. Comanche Oil Corp. #1B Weronko. Spd. 3-16-81. Comp. 7-14-81. TD 602'. D&A. Silurian, top 596'. WN - Cooperstown.

27, NE NE SW. Comanche Oil Corp. #3 Colclasure. Spd. 4-15-81. Comp. 7-14-81. TD 632'. D&A. Silurian, top 584'. WN - Cooperstown.

2S, 3W

6, 721'SL, 393'EL, SW NE. Jesse Werner #1 Donald Norton. Spd. 1-8-81. Comp. 1-12-81. TD 820'. D&A. Trenton, top 780'. WF.

2S, 4W

1, SE NE NW. Earnest Wright #1-W Westerfield. Spd. 1-26-81. Comp. 4-29-81. TD 673'. D&A. Silurian, top not available. WF.

CHRISTIAN COUNTY

11N, 1E

2, SE NE NE. Collins Bros. Oil Co. #2 Eberspacher. Spd. 2-23-81. Comp. 2-25-81. TD 1564'. D&A. Ste. Genevieve, top not available. Pana Central.

11, SE SW NE. Rector and Stone Drlg. Co. #5 Herbert Comm. Spd. 1-30-81. Comp. 2-3-81. TD 1506'. D&A. Ste. Genevieve, top not available. Pana Central.

12N, 2W

5, 330'SL, 400'EL, SW NW. Patrick Petro. Corp. of Mich. #1 Kerwin-Martin. Spd. 6-30-81. Comp. 7-4-81. TD 2241'. D&A. Geneva, top 2182'. WF.

13N, 1E

3, NE NW SW. Juniper Petro. Corp. #25-3 J. H. Lawrence. Spd. 5-22-81. Comp. 6-13-81. TD 2316'. IP 15 BOP/222 BW. Devonian, top 2287', Acid. Assumption Cons.

15N, 3W

36, SW SW NW. Beta Explor. Co., Inc. #2 Robert Kohl. Spd. 6-18-81. Comp. 6-22-81. TD 1884'. D&A. Silurian, top 1866'. WF.

CLARK COUNTY

9N, 11W

14, C N/2 SE NW. MAPCO Oil & Gas Co. #1 E. Baughman. Spd. 1-18-81. Comp. 1-25-81. TD 2599'. D&A. Geneva, top 2526'. WF.

31, SE SW SE. MAPCO Oil & Gas Co. #1 R. Newlin. Spd. 12-31-80. Comp. 1-8-81. TD 2874'. D&A. Geneva, top 2810'. WF.

9N, 14W

30, 380'NL, 330'WL, NW NW. B & W Oil Co. #1 Charles Alexander Comm. Spd. 7-28-80. Comp. 7-7-81. TD 1282'. IP 2 BOP/90 BW. Aux Vases, top 1199', Acid. Oak Point West.

34, 440'NL, 15'EL, NE NW NE. Gary Energy Corp. 19 Nora Fox FI. Spd. 11-11-80. Comp. 11-12-80. TD 545'. Water input. Partlow, top not available. Johnson South.

10N, 13W

Irr. 31, 820'NL, 330'WL, NE SW. Partlow & Cochonour #3 Belva Turner. OWDD. (Was D&A, Comp. 1965, OTD 810'). Recomp. 1-28-81. DDTD 1385'. IP 8 BOP/6 BW. Carper, top 1375', Frac. Martinsville.

CLAY COUNTY

2N, 7E

11, SW NW NW. The Estate of John M. Zanetis #1 H. Mix B. Spd. 5-26-81. Comp. 6-3-81. TD 3605'. D&A. Salem, top 3372'? Clay City Cons.

2N, 8E

9, SW NE NE. Union Oil Co. of Calif. A-11 Clay City Field-R. B. Moseley. Spd. 4-30-81. Comp. 6-19-81. TD 3700'. IP 33 BOP/280 BW. Salem, top 3451', Acid & Frac. Clay City Cons.

3N, 5E

16, 520'NL, 330'WL, NW. Absher Oil Co. #2 Ernest Fatheree. Spd. 2-10-81. Comp. 4-28-81. TD 4423'. IP 20 BO/20 BW. Dutch Creek, top not available. Oskaloosa South.

3N, 7E

17, NE SW SW. Midcontinent Energy Co., Inc. #1-A L. Dunnigan. Spd. 2-26-81. Comp. 7-7-81. TD 3490'. IP 90 BOP. Spar Mtn., top 2974'. Sailor Springs Cons.

25, SE NE NW. Steven A. Zanetis #1 Duff Heirs. Spd. 5-14-81. Comp. 6-4-81. TD 3640'. IP 78 BOP. McClosky, top 3092', Acid. Clay City Cons.

3N, 8E

Irr. 4, 330'SL, 990'EL, NE. Midwest Oil Prod. #1 Brown-Koertge. Spd. 4-4-81. Comp. 5-15-81. TD 3675'. IP 10 BOP. St. Louis, top 3275', Acid. Clay City Cons.

22, 380'NL, 880'WL, NE. Union Oil Co. of Calif. D-3 Elizabeth V. Chaffin. Spd. 3-31-81. Comp. 4-25-81. TD 3658'. IP 47 BOP/128 BW. McClosky, top 2993', Acid; Salem, top 3362', Acid. Clay City Cons.

4N, 7E

20, C S/2 NW SW. McKinney Oil Prod., Inc. #2 Porter. Spd. 5-10-81. Comp. 6-18-81. TD 3600'. IP 12 BOP/70 BW. McClosky, top 2987'. Sailor Springs Cons.

4N, 8E

11, SW NW NW. Homco, Ltd. #1 Lowell Bruester. Spd. 5-6-81. Comp. 6-25-81. TD 3581'. IP 160 BOP. McClosky, top 3018', Acid. Ingraham.

12, C S/2 NW NE. Shakespeare Oil Co., Inc. #4 Malin-Hinterscher-Stanley Unit. Spd. 6-17-81. Comp. 6-28-81. TD 3707'. D&A. Salem, top not available. Passport.

25, SW NW SW. J. W. Rudy Co. #1 J. F. Thomann. Spd. 5-26-81. Comp. 7-21-81. TD 3640'. IP 25 BOP/125 BW. Salem, top 3549', Acid. Pixley.

26, SE NE NW. Booth Res., Inc. #1 R. Weidner. Spd. 7-4-81. Comp. 7-14-81. TD 3620'. D&A. Salem, top 3326'. Pixley.

33, SW NE SE. Steven A. Zanetis #1 Johnny Brown. Spd. 2-13-81. Comp. 2-22-81. TD 3608'. D&A. Aux Vases, top 2966', Acid Frac. Sailor Springs East.

35, NE SW NE. M & M Oil Prop., Inc. #1 H. Dasch. Spd. 2-6-81. Comp. 3-6-81. TD 3563'. IP 17 BO/20 BW. Salem, top 3522'. Clay City Cons.

35, 330'NL, 530'WL, SE NE. M-M Oil Prop., Inc. #2 H. Dasch. Spd. 2-18-81. Comp. 3-24-81. TD 3598'. IP 7 BOP/30 BW. Salem, top 3559'. Clay City Cons.

5N, 7E

17, 380'SL, 330'EL, SE SW NE. Tri-State Explor., Inc. #C-1 Eva Hall. Spd. 2-18-81. Comp. 3-6-81. TD 2850'. IP 15 BOP. Spar Mtn., top not available, Acid Frac. Sailor Springs Cons.

5N, 8E

29, NW NW SW. Charles H. Stephens #2 H. L. Fulk. Spd. 2-27-81. Comp. 3-25-81. TD 2961'. IP 6 BOP. Upper Cypress, top 2552', Frac. Sailor Springs Cons.

CLINTON COUNTY

1N, 4W

12, 330'NL, 610'WL, NW. BLH & Assoc., Inc. #1 Leo Jansen Comm. Spd. 2-26-81. Comp. 3-13-81. TD 2525'. IP 120 BO. Silurian, top 2405'. EXTENSION TO GERMANTOWN EAST.

2N, 1W

13, 330'NL, 650'EL, NE. J. C. Green #1-13 Duward Thomas. Spd. 2-26-81. Comp. 6-22-81. TD 1442'. IP 2.5 BOP/40 BW. Cypress, top 1421'. Sandoval West.

3N, 1W

34, 330'NL, 360'WL, NE NE. David Allison #1 Hahn. Spd. 1-17-81. Comp. 1-24-81. TD 2935'. IP 4 BOP/100 BW. Devonian, top 2858'. Boulder East.

CRAWFORD COUNTY

5N, 11W

20, NW NE SW. John R. Speight #1 Edward D. Crawford. Spd. 11-4-81. Comp. 4-81. TD 964'. IP 3 BOP/80 BW. Robinson, top not available, Acid Frac. Main Cons.

6N, 11W

20, SW SE NW. Ecus Corp. #1 L. Sager. Spd. 6-30-80. Comp. 7-2-80. TD 1044'. D&A. Robinson, top not available. Main Consol.

34, SW SE SE. KMRW Inc. #1A Melvin Christine. Spd. 6-19-81. Comp. 6-25-81. TD 1055'. D&A. Robinson, top 965'. Main Cons.

6N, 13W

14, NE SE SE. Ecus Corp. #2 Carl C. Miller. Spd. 8-2-80. Comp. 8-4-80. TD 1100'. D&A. Robinson, top 1006'. Main Consol.

21, 2348'SL, 398'EL, SE. Marathon Oil Co. OB-6A J. H. Wasson (M-2 Unit). Spd. 12-17-80. Comp. 12-23-80. TD 1008'. Observation. Robinson, top 870'. Main Cons.

36, SE SE NW. Energy Res. of Ind., Inc. #1 White Heirs. Spd. 3-8-81. Comp. 5-9-81. TD 975'. IP 28 BOP/40 BW. Robinson, top 791', Frac. Acid. Main Cons.

7N, 13W

20, SE SW NW. Marathon Oil Co. #29 W. W. Arnold A/C 1. Spd. 1-30-81. Comp. 6-27-81. TD 1530'. IP 25 BOP/60 BW. Robinson, top 888', Frac.; Pennsylvanian, top 1102'; Benoist, top 1336', Frac.; Renault, top 1374', Frac. Main Cons.

7N, 14W

Irr. 13, 330'SL, 330'EL, SW SE. Bema Oil Co. #3 Kirk-Marshall Comm. Spd. 1-16-81. Comp. 1-27-81. TD 1000'. IP 12 BOP/5 BW. Robinson, top 898', Frac. Main Cons.

8N, 12W

Irr. 16, 330'NL, 330'WL, SW NW. Ecus Corp. #2 Ruth Maddox. Spd. 7-20-80. Comp. 7-23-80. TD 1290'. D&A. Pennsylvanian, top not available. Main Consol.

20, NE SW NW. Roy Sutherland #2 Newlin. Spd. 2-20-81. Comp. 5-2-81. TD 976'. IP 4.5 BOP/60 BW. Robinson, top not available, Frac. Main Cons.

8N, 13W

7, NE SE SE. Curtis Ross #1 W. W. Hart. Spd. 6-29-81. Comp. 7-2-81. TD 718'. D&A. Robinson, top 686'. WN - New Bellair.

8N, 14W

24, SE NW NE. Wattleworth & Bunn #1 D. Eirhart. Spd. 7-7-81. Comp. 7-11-81. TD 1256'. D&A. Ste. Genevieve, top 1250'. New Bellair.

EDWARDS COUNTY

1N, 10E

11, SE SE SE. Black & Black Oil Co. #1 Nierenberg. Spd. 4-18-81. Comp. 6-30-81. TD 3855'. IP 6 BOP/30 BW. Waltersburg, top 2434', Acid. Parkersburg Cons.

12, NW SE NW. Albert G. Kieffer #1 Gene Marks. Spd. 3-24-81. Comp. 5-11-81. TD 3834'. IP 38 BOP. McClosky, top 3198'. Parkersburg Cons.

34, SE SE SW. Kendra Corp. #2 James McKinzie et al. Spd. 2-14-81. Comp. 3-3-81. TD 3314'. IP 120 BOP. McClosky, top 3342', Shot Acid. Maple Grove South Cons.

34, 467'SL, 330'EL, NE SE. Kendra Corp. #4 James McKinzie et al. Spd. 3-13-81. Comp. 7-7-81. TD 4134'. D&A. Ste. Genevieve, top 3264'. WN - Maple Grove South Cons.

35, SE SW SE. RK Petro. Corp. #1 Wirth et al. Unit. Spd. 6-25-81. Comp. 7-1-81. TD 3419'. D&A. McClosky, top 3293'. WN - Maple Grove South Cons.

1N, 14W

3, SW SW SE. Marshall Lippert #1 E. Loudermilk. Spd. 3-27-81. Comp. 5-6-81. TD 3094'. IP 10 BOP. Ohara, top 2960'. Berryville Cons.

10, NE NE NW. N. R. Etson Corp. #2 Matthes. Spd. 2-6-81. Comp. 3-7-81. TD 2995'. IP 75 BOP/20 BW. Ohara, top 2984'. Berryville Cons.

2N, 10E

Irr. 31, 330'NL, 330'WL, SE SE. Van Fossan Assoc. #1 Leo Halbig et al. Spd. 6-4-81. Comp. 7-14-81. TD 3338'. D&A. McClosky, top 3296'. WN - Calhoun South.

1S, 10E

2, NE NE NW. Greenline Oil Co., Inc. #2 John Wade. Spd. 6-9-81. Comp. 6-16-81. TD 3381'. D&A. McClosky, top 3313'. Maple Grove South Cons.

3, NW NW SW. William Terrell #2 Mary Longbons. Spd. 1-12-81. Comp. 2-6-81. TD 3370'. IP 115 BOP. Ohara, top 3316', Acid. Maple Grove South Cons.

3, 450'SL, 1298'WL, NW. William Terrell #1 Miller-Shelby Unit. Spd. 1-26-81. Comp. 2-22-81. TD 3335'. IP 87 BOP. McClosky, top 3324'. Maple Grove South Cons.

10, SE SW NW. RK Petro. Corp. #1 Edwin Fewkes. Spd. 5-17-81. Comp. 6-7-81. TD 3425'. IP 7 BOP/trace water. McClosky, top 3340'. EXTENSION TO MAPLE GROVE SOUTH CONS.

10, 339'NL, 330'WL, NE SW. RK Petro. Corp. #2 Edwin Fewkes. Spd. 6-28-81. Comp. 7-4-81. TD 3443'. D&A. McClosky, top 3352'. Maple Grove South Cons.

10, NE NE NE. Moore Eng. & Prod. Co., Inc. #1 Willard Gumbrell. Spd. 6-3-81. Comp. 6-15-81. TD 3390'. IP 294 BOP. McClosky, top 3322'. EXTENSION TO MAPLE GROVE SOUTH CONS.

EFFINGHAM COUNTY

6N, 7E

33, SW SW NW. Marathon Oil Co. #5 John Habbe. Spd. 4-23-81. Comp. 6-27-81. TD 2962'. IP 10 BOP/343 BW. Cypress, top 2527', Frac.; McClosky, top 2872'. Sailor Springs Cons.

8N, 4E

Irr. 18, 360'SL, 372'WL, NE. OGOCO, inc. #6 Nuxoll. Spd. 5-10-80. Comp. 7-14-81. TD 1621'. IP 8 BOP/250 BW. Cypress, top 1584', Frac. Louden.

Irr. 18, 330'NL, 330'EL, SW. W. L. Belden Trust #6 Phillips. Spd. 12-11-80. Comp. 3-1-81. TD 1584'. IP 16 BOP/20 BW. Cypress, top 1566', Frac. Louden.

FAYETTE COUNTY

7N, 3E

9, 330'NL, 380'WL, NE SW. W. L. Belden Trust #1 Stewart Durbin. Spd. 12-18-80. Comp. 3-1-81. TD 1617'. IP 15 BOP/10 BW. Cypress, top 1566', Frac. Louden.

FRANKLIN COUNTY

5S, 3E

12, NW SW NE. C. E. Brehm Drlg. & Prod. #3 Neal. Spd. 10-7-80. Comp. 10-17-80. TD 4120'. D&A. Ullin, top not available. Ewing East.

24, SW SW NE. C. E. Brehm Drlg. & Prod. #A-1 Bertha Ulrich. Spd. 2-4-80. Comp. 2-26-80. TD 5160'. D&A. Dutch Creek, top 5062'. WF.

6S, 1E

13, 330'SL, 440'WL, NW NW. William R. or Phyllis Becker #1A Simms. Spd. 10-18-80. Comp. 7-21-81. TD 3036'. IP 9 BOP. McClosky, top 3024', Frac. Sesser Cons.

6S, 2E

32, SW SW NW. Budmark Oil Co., Inc. #2 Valette. Spd. 6-22-81. Comp. 7-2-81. TD 3025'. D&A. St. Louis, top 2956'. WN - Orient North.

6S, 4E

33, NE NE SE. Black Hawk Res. Corp. #85-33 Hart et al. Spd. 6-16-81. Comp. 6-23-81. TD 3230'. D&A. Ste. Genevieve, top 3066'. Akin.

36, SW NW SW. Black Hawk Res. Corp. #16-36 Franklin County Mining. Spd. 6-3-81. Comp. 6-15-81. TD 4300'. D&A. Ullin, top not available. Akin.

GALLATIN COUNTY

7S, 9E

22, SE NW NE. Hamilton Oil Corp. #1 Jones et al. Spd. 4-22-81. Comp. 4-24-81. TD 3100'. D&A. McClosky, top 3059'. Herald Cons.

8S, 9E

34, NE NW SW. Transcontinent Oil Co. #1 Robert Davis. Spd. 5-25-81. Comp. 6-5-81. TD 2950'. D&A. McClosky, top 2860'. Junction North.

HAMILTON COUNTY

5S, 5E

27, NE NW SW. C. E. Brehm Drlg. & Prod. #1 Mildred Luke. Spd. 8-22-80. Comp. 9-4-80. TD 4485'. D&A(SO). Ullin, top not available. Rural Hill North.

6S, 5E

6, SE NW SE. C. E. Brehm Drlg. & Prod. #1 Sanders Comm. Spd. 3-9-81. Comp. 3-22-81. TD 4480'. D&A. Ullin, top not available. WF.

11, 380'SL, 330'EL, SW SW. L.M.C. Res., Inc. #2 Otto Clark. Spd. 2-5-81. Comp. 4-2-81. TD 4341'. IP 13 BOP/34 BW. St. Louis, top 3578', Acid. Dale Cons.

HANCOCK COUNTY

5N, 5W

14, NE NE NW. James D. Brown #1 Curry. Spd. 1-23-81. Comp. 1-24-81. TD 640'. D&A. Hoing, top not available. WF.

14, SW NE SW. James D. Brown #1 William Pollock. Spd. 3-12-81. Comp. 3-13-81. TD 620'. D&A. Maquoketa, top 617'. WF.

JASPER COUNTY

5N, 9E

1, SE NE NE. Wilcox Oil Corp. #1-A Swisher. Spd. 4-13-81. Comp. 4-30-81. TD 3037'. IP 48 BOP. McClosky, top 2973'. Clay City Cons.

JASPER COUNTY (Cont'd.)

6N, 10E

27, SW SW SW. Monrae Oil & Gas Corp. #2 J. Kocher. Spd. 6-29-81. Comp. 7-7-81. TD 3323'. D&A. Salem, top 3282'. Clay City Cons.

7N, 9E

1, 330'NL, 470'WL, SW SW. L & W Gas & Oil Co. #1 Beard. Spd. 4-27-81. Comp. 4-30-81. TD 2810'. D&A. McClosky, top 2738'. Hidalgo South.

2, SE SW NE. L & W Gas & Oil Co. #1 E. Croy. Spd. 5-7-81. Comp. 5-13-81. TD 2750'. D&A. McClosky, top 2688'. Hidalgo South.

2, NE NW SE. L & W Gas & Oil Co. #2 D. Romack. Spd. 5-1-81. Comp. 6-10-81. TD 2750'. IP 10 BOP. McClosky, top 2683', Acid. Hidalgo South.

7N, 10E

4, SE SW NW. Frank Calcote #1 H. Haggard. Spd. 5-28-81. Comp. 6-4-81. TD 3137'. D&A. Salem, top 3072'. Hidalgo South.

5, 330'NL, 390'WL, NE SW. Red Hill Enterprises #1 C. Burton. Spd. 2-14-81. Comp. 3-4-81. TD 2712'. IP 30 BOP/10 BW. McClosky, top 2667'. EXTENSION TO HIDALGO SOUTH.

Irr. 6, 330'NL, 330'WL, SW NW. Knierim Oil Prod. #2 Dittamore. Spd. 5-26-81. Comp. 6-27-81. TD 2759'. IP 35 BOP. McClosky, top 2730', Acid. EXTENSION TO HIDALGO SOUTH.

23, C S/2 SW SE. Gordon L. & David E. Sheridan #1 L. Ferguson. Spd. 1-22-81. Comp. 4-9-81. TD 2672'. D&A. Ste. Genevieve, top 2535'. Clay City Cons.

7N, 14W

19, SW SW NW. Red Hill Enterprises #1 Fern Biggs. Spd. 6-4-81. Comp. 6-11-81. TD 2536'. D&A. McClosky, top 2459'. Clay City Cons.

8N, 9E

35, 330'SL, 700'WL, NE. L & W Gas & Oil Co. #2 E. Croy. Spd. not available. Comp. 3-20-81. TD 2850'. IP 120 BOP. McClosky, top 2660', Acid. EXTENSION TO ROSE HILL.

36, 330'SL, 400'EL, SE. Elwood Croy #1 Metz. Spd. 4-10-81. Comp. 5-17-81. TD 2750'. IP 20 BOP/5 BW. McClosky, top 2692', Acid. Hidalgo South.

8N, 10E

30, C E/2 SW SW. Elwood Croy #1-A G. Holsapple. Spd. 7-2-81. Comp. 7-5-81. TD 2750'. D&A. Ste. Genevieve, top 2585'. WN - Hidalgo South.

31, SE NW NE. Glennard Bunton #1 Coad. Spd. 2-3-81. Comp. 2-11-81. TD 2790'. D&A. St. Louis, top not available. Hidalgo South.

33, NW SE NW. Mason Oil Co. #1 F. Newkirk. Spd. 7-21-80. Comp. 8-26-80. TD 2740'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

33, NW SE SE. K.M. & W. Oil Corp. #1 Trainor's & Webb. Spd. 3-13-81. Comp. 4-30-81. TD 2713'. IP 20 BOP. McClosky, top not available, Acid. Hidalgo South.

JEFFERSON COUNTY

1S, 2E

25, NE NE NE. Alpha Energy Corp. #2-A Kelley. Spd. 3-6-81. Comp. 5-1-81. TD 3063'. IP 16 BOP. Spar Mtn., top 2445'. Reservoir.

1S, 3E

30, NE SW NW. Alpha Energy Corp. #1-A Kelley. Spd. 2-25-81. Comp. 6-30-81. TD 2980'. IP 30 BOP. Spar Mtn., top 2450', Frac. Reservoir.

JEFFERSON COUNTY (Cont'd.)

1S, 4E

7, 330'NL, 480'WL, SE NE. M-M Oil Prop., Inc. #2 T. Simmons (M & M). Spd. 1-9-81. Comp. 3-5-81. TD 3293'. IP 9.5 BOP/3.5 BW. Salem, top 3063', Acid Frac. Divide Cons.

18, SW NW NE. John F. Dunnill Oil, Inc. #1 Lula Barnett. Spd. 2-25-81. Comp. 4-5-81. TD 3395'. IP 2 BOP/10 BW. St. Louis, top 2884', Acid. Divide Cons.

2S, 3E

18, SW NE NW. Dwight Brehm Res. #A-1 Holman Comm. Spd. 5-6-81. Comp. 6-25-81. TD 3133'. IP 7 BOP. St. Louis, top 3004', Acid. Mt. Vernon North. NEW PAY IN FIELD.

2S, 4E

34, SE SE NW. Welker Oil Co., Ltd. #1 Williamson. Spd. 5-23-81. Comp. 7-7-81. TD 3550'. Temp. abd. McClosky, top 3128'. Markham City West.

3S, 2E

23, SW NW SW. Elmer Oelze, Jr. #3 Davis Comm. SWD. Spd. 3-17-81. Comp. 5-26-81. TD 2850'. SWD. Cypress, top 2430'; Aux Vases, top 2630'. Marcoe.

3S, 4E

Irr. 3, 440'SL, 660'WL, NW. Dwight Brehm Res. #2 Chaney-Watson. Spd. 6-8-81. Comp. 6-28-81. TD 3515'. IP 50 BOP. Salem, top 3427', Acid. Markham City West.

4S, 4E

11, C NE NE. D. W. Hamilton Prod., Inc. #1 Hamson. Spd. 2-22-81. Comp. 3-9-81. TD 4104'. D&A. Ullin, top 4036'. Dahlgren West.

LAWRENCE COUNTY

2N, 12W

Irr. 5, 990'NL, 990'WL, SE. Southern Triangle Oil Co. #1 Raymond Buchanan. Spd. 1-6-81. Comp. 1-30-81. TD 2294'. IP 10 BOP/100 BW. Ohara, top 2232'. Ruark.

2N, 13W

7, SE SE SW. Hocking Oil Co., Inc. #1 Pool et al. Unit. Spd. 6-13-81. Comp. 6-20-81. TD 3030'. D&A. Spar Mtn., top 2958'. WN - Berryville Cons.

18, 2330'NL, 792'EL, NE. Louis H. Kapp, Jr. #1 Lauretta J. Moran. Spd. 6-9-81. Comp. 6-17-81. TD 2947'. D&A. McClosky, top 2869'. WN - Berryville Cons.

3N, 12W

5, 710'SL, 680'EL, NE. Marathon Oil Co. #41 Jas. Lewis A/C 1. Spd. 3-23-81. Comp. 4-25-81. TD 1737'. IP 29 BOP/2 BW. McClosky, top 1637', Acid & Frac. Lawrence.

5, 660'NL, 600'EL, SE. Marathon Oil Co. #70 W. E. Robins A/C 1. Spd. 3-24-81. Comp. 4-25-81. TD 1788'. IP 120 BOP. McClosky, top 1682', Acid. Lawrence.

4N, 12W

28, C W/2 NW NW. Prairie Land Oil, Inc. #1 Shidler Comm. Spd. 1-27-81. Comp. 7-7-81. TD 1825'. IP 14 BOP/some water. Aux Vases, top 1787'. Lawrence.

2N, 13W

11, SW NW NW. Francis L. Beard #1 Cunningham Heirs. Spd. 6-12-81. Comp. 6-19-81. TD 2600'. D&A(SO). McClosky, top 2556'. Ruark West Cons.

3N, 13W

14, 660'NL, 610'EL, SE NW. H & R Producers #1 Earl Brown. Spd. 6-29-81. Comp. 7-7-81. TD 2294'. D&A. McClosky, top 2262'. Lawrence West.

21, NE SW NW. Hocking Oil Co., Inc. #1 Charles Sivert. Spd. 4-27-81. Comp. 5-27-81. TD 2850'. IP 2 BOP/100 BW. Spar Mtn., top 2670'; McClosky, top 2760'. Sumner South. BOTH NEW PAYS IN FIELD.

MACON COUNTY

16N, 1E

1, SW NE NW. Decatur Petro. Co. #1A Bear Hybrid. Spd. 2-5-81. Comp. 7-7-81. TD 2030'. IP 28 BOP/trace water. Silurian, top 1991', Acid & Frac. Harristown.

1, SW NW NW. Decatur Petro. Co. #2-A Bear Hybrid. Spd. 2-17-81. Comp. 7-7-81. TD 2030'. IP 32 BOP/trace water. Silurian, top 1980', Acid & Frac. Harristown.

1, SW NW NE. Decatur Petro. Co. #1 R. Bear. Spd. 12-3-80. Comp. 7-7-81. TD 2030'. IP 26 BOP/trace water. Silurian, top 1989'?, Acid & Frac. Harristown.

1, SE NW NE. Decatur Petro. Co. #2 Robt. Bear. Spd. 4-1-81. Comp. 7-7-81. TD 2030'. IP 27 BOP/trace water. Silurian, top 1990', Acid & Frac. Harristown.

1, SW NE SW. Comanche Oil Corp. #1-B Robey-Miller. Spd. 2-14-81. Comp. 7-7-81. TD 2059'. IP 18 BOP. Silurian, top 2017', Frac. Harristown.

17N, 1E

26, NE NE NW. C & H Oil & Gas #1 Lee Games. Spd. 6-24-81. Comp. 6-30-81. TD 1969'. D&A. Silurian, top 1943'. Forsyth.

17N, 2E

28, SE SW SW. Decatur Petro. Co. #1 Staley-Butts. Spd. 6-15-81. Comp. 6-21-81. TD 3052'. D&A. Silurian, top 2034'. WN - Decatur.

MARION COUNTY

1N, 2E

28, NW NW NE. J & K Oil Prop., Inc. #1 Comstock. Spd. 6-16-81. Comp. 7-21-81. TD 1929'. Temp. abd. Benoist, top 1925'. Salem Cons.

1N, 3E

26, NE NE SW. Henry L. Logue #1 E. Hocking. Spd. 6-22-81. Comp. 6-30-81. TD 3165'. D&A. Salem, top 3082'. Exchange.

2N, 1E

8, NE NE NW. Goose Creek Oil Co., Inc. #1 Benoist Comm. Spd. 3-9-81. Comp. 3-17-81. TD 2938'. Oil well, IP not available. Devonian, top not available. Sandoval.

2N, 2E

33, 1216'NL, 92'WL, NW. Texaco, Inc. #T27S Salem Unit O/A TR 99 (A. H. Weems) Well. Spd. 1-21-81. Comp. 4-16-81. TD 1827'. Observation. Benoist, top 1766'. Salem Cons.

33, 1107'NL, 74'WL, NW. Texaco, Inc. #T29S Salem Unit O/A TR 99 (A. H. Weems) Well. Spd. 1-26-81. Comp. 4-16-81. TD 1825'. Observation. Benoist, top 1766'. Salem Cons.

2N, 4E

3, SE NE NE. Booth Res., Inc. #2 M. Sullens. Spd. 6-15-81. Comp. 6-23-81. TD 3202'. D&A. Salem, top 2860'. Iuka.

30, SE SW NE. J & K Oil Prop., Inc. #1 H. C. Bauer. Spd. 5-8-81. Comp. 7-14-81. TD 3290'. IP 50 BOP. Salem, top 3096', Acid. Iuka South. NEW PAY IN FIELD.

3N, 4E

21, NE NE SE. Finks Oil Co., Inc. #1 John Arnold. Spd. 6-16-81. Comp. 6-25-81. TD 3156'. D&A. Salem, top 2789'. Omega.

22, NW SW NW. Shakespeare Oil Co., Inc. #1 Mason Arnold. Spd. 6-25-81. Comp. 7-8-81. TD 3336'. D&A. Ullin, top 3115'. WN - Omega.

MARION COUNTY (Cont'd.)

3N, 4E

33, 685'SL, 330'EL, NE SE. Louis H. Kapp, Jr. #1 McIntosh. Spd. 4-4-81. Comp. 7-21-81. TD 3231'. D&A. Ullin, top 3201'. Iuka.

35, SW SW SW. Booth Res., Inc. #3 J. Myers. Spd. 2-23-81. Comp. 3-4-81. TD 1750'. SWD. Pennsylvanian, top not available. Iuka.

4N, 4E

33, NW NW NW. John L. Rister #1 United Methodist Church. Spd. 6-2-81. Comp. 6-16-81. TD 4055'. D&A. Clear Creek, top 3990'. WF.

MONROE COUNTY

2S, 10W

11, SE SE NW. P.M.C. Oil Co. #1 Kolmer. Spd. 2-4-81. Comp. 4-1-81. TD 516'. IP 2½ BOP/720 BW. Trenton, top 453'. Waterloo.

MORGAN COUNTY

16N, 13W

28, 370'NL, 365.5'WL, SE. National Starch & Chemical #100 National. Spd. 6-20-81. Comp. 6-24-81. TD 561'. D&A. Maq, top 521'. WF.

RANDOLPH COUNTY

5S, 7W

27, NE NE SW. C. T. Dewett, Jr. #1 Nitzsche. Spd. 6-18-81. Comp. 7-21-81. TD 1945'. Temp. abd. Trenton, top 1905'. WF.

RICHLAND COUNTY

2N, 10E

Irr. 7, 330'SL, 1650'EL, NW. Steven A. Zanetis #1 Bernice Ede. Spd. 6-22-81. Comp. 7-2-81. TD 3731'. D&A. Salem, top 3471'? Calhoun Cons.

2N, 14W

9, NW SW SE. Donahue Oil Co. #1 Yonaka. Spd. 6-1-81. Comp. 6-12-81. TD 3902'. D&A. Salem, top 3458'. Parkersburg Cons.

20, SE SE SW. Donald E. Barnett #1 Murphy. Spd. 6-10-80. Comp. 7-14-81. TD 3985'. IP 15 BOP/20 BW. Ullin, top 3893'. Parkersburg Cons.

3N, 8E

11, NE SW SE. Richland Investment Co., Inc. #B-1 C. J. Herdes. Spd. 4-26-81. Comp. 5-27-81. TD 3608'. IP 42 BOP. McClosky, top 3023', Frac. Clay City Cons.

3N, 9E

15, SE NW SE. Black & Black Oil Co. #1-A R. Runyon. Spd. 5-28-81. Comp. 7-14-81. TD 3038'. IP 50 BOP. Spar Mtn., top 2984'. Clay City Cons.

3N, 10E

28, C S/2 SE NE. Steven A. Zanetis #1 Lois Kimmel. Spd. 5-16-81. Comp. 5-22-81. TD 3805'. IP 38 BOP. Salem, top 3793', Acid. Olney South. NEW PAY IN FIELD.

4N, 9E

35, SE NW NW. Robert E. Trimpe #1 D. Highsmith. Spd. 2-3-81. Comp. 2-12-81. TD 3763'. D&A. Ullin, top not available. Clay City Cons.

4N, 14W

12, 330'SL, 578'WL, SW. T. W. Hilligoss #2H Carter. Spd. 6-13-81. Comp. 6-19-81. TD 2965'. D&A. McClosky, top 2896'. WN - Amity South.

5N, 14W

32, SW NW NE. William C. Padgett #1 Dean Dietrich. Spd. 4-17-81. Comp. 5-8-81. TD 3021'. IP 86 BOP. Spar Mtn., top 2989'. Stringtown.

SALINE COUNTY

7S, 6E

20, NW NE SW. Shakespeare Oil Co., Inc. #1 Guy Miller. Spd. 6-28-81. Comp. 6-28-81. TD 3310'. D&A. McClosky, top 3238'. WN - Long Branch.

7S, 7E

21, SE SW SW. William R. Becker #2 Mahony. Spd. 1-2-81. Comp. 7-14-81. TD 3222'. IP 2 BOP. Cypress, top 2678'. Francis Mills.

8S, 6E

11, SW SW SW. J. D. Turner #1 Burnett et al. Spd. 6-17-81. Comp. 6-26-81. TD 3160'. D&A. McClosky, top 3086'. WN - Raleigh.

23, NW SE NW. Southern Triangle Oil Co. #1 Butler Heirs. Spd. 5-6-81. Comp. 5-14-81. TD 3094'. D&A. McClosky, top 3034'. Eldorado West.

WABASH COUNTY

1N, 13W

Irr. 7, 330'NL, 1650'WL, SW. Southern Triangle Oil Co. #2 Herman Stevens. Spd. 5-30-81. Comp. 6-6-81. TD 3540'. D&A(SO). Salem, top 3216'. Gards Point Cons.

Irr. 18, 330'NL, 330'WL, NE. Sandy Ridge Oil Co., Inc. #1 Spurling Heirs. Spd. 3-2-81. Comp. 4-12-81. TD 3404'. IP 30 BOP. Ohara, top 2794'. Gards Point Cons.

Irr. 18, 990'NL, 1740'WL, NW. Van Fossan Oil Assoc. #2 Ralph Spurling et al. Spd. 5-20-81. Comp. 6-5-81. TD 2801'. IP 48 BOP. Ohara, top 2791'. Gards Point Cons.

1N, 14W

25, SE SE NW. Small & Higgins, Inc. #1 Larry Seals. Spd. 6-14-81. Comp. 7-1-81. TD 3602'. IPF 162 BOP. Salem, top 3503'. Gards Point Cons.

36, 410'NL, 330'WL, SE SW. Viking Oil Co. #1 C. E. Halbig. Spd. 6-19-81. Comp. 6-27-81. TD 3757'. D&A. Salem, top 3444'. WN - Gards Point Cons.

1S, 13W

Irr. 25, 330'NL, 330'EL, SE NW. Harrell & King #1 Fearheiley. Spd. 6-18-81. Comp. 6-25-81. TD 2697'. D&A. McClosky, top 2638'. WN - New Harmony Cons.

1S, 14W

11, NW SW NE. R G & P Petro., Inc. #1 Thrall-Ankenbrant. Spd. 3-22-81. Comp. 5-4-81. TD 3680'. IP 8 BOP. Ohara, top 2872', Acid. Lexington North.

2S, 13W

Irr. 4, 411'NL, 990'WL, SW. Universal Operating, Inc. #10 A. P. Bump. Spd. 8-18-80. Comp. 7-3-81. TD 2615'. IP 75 BOP. Cypress, top 2393'. New Harmony Consol.

2S, 14W

1, NE NE NE. Jack L. Elliott #1 P. T. Kirsch. Spd. 6-15-81. Comp. 6-22-81. TD 2944'. D&A. Ste. Genevieve, top 2840'. WN - Browns East.

24, SW NW NE. Hocking Oil Co., Inc. #2 Guisewite et al. "B" Lease. Spd. 6-1-81. Comp. 6-16-81. TD 2137'. IP 70 BOP/5 BW. Waltersburg, top 2096', Acid & Acid-Frac. New Harmony Cons.

WASHINGTON COUNTY

2S, 3W

32, NE NE SE. Ernest Sherman #1 Harre. OWDD. (Was D&A, Comp. 1953, OTD 1309'). Recomp. 4-6-81. DDTD 2877'. D&A. Devonian, top not available. WF.

WAYNE COUNTY

1N, 5E

3, NE SE NW. Louis H. Kapp, Jr. #1 Cubas. Spd. 6-10-81. Comp. 7-21-81. TD 3800'. D&A. Salem, top 3384'. WF.

1N, 6E

8, SE NW SW. Louis H. Kapp, Jr. #1 Alexander. Spd. 7-7-80. Comp. 7-21-81. TD 4102'. IP 20 BOP. Salem, top 3942'. EXTENSION TO ZENITH EAST. NEW PAY IN FIELD.

8, SW NE SW. Louis H. Kapp, Jr. #1 Brown. Spd. 3-21-81. Comp. 5-22-81. TD 3970'. IP 15 BOP. McClosky, top 3192', Acid. Zenith East. NEW PAY IN FIELD.

8, NE SW SW. Louis H. Kapp, Jr. #1 Winters. Spd. 3-20-81. Comp. 6-10-81. TD 3994'. IP 9 BOP. Salem, top 3705', Acid. Zenith North.

1N, 7E

13, SW SE NE. Booth Res., Inc. #1-A Obrecht. Spd. 4-26-81. Comp. 6-17-81. TD 3872'. IP 6 BOP/20 BW. McClosky, top 3119', Acid. Clay City Cons.

13, 330'SL, 410'WL, NE. Booth Res., Inc. #1 H. Torrey. Spd. 5-7-81. Comp. 6-28-81. TD 3157'. IP 25 BOP/60 BW. McClosky, top 3119', Acid. Clay City Cons.

1N, 8E

Irr. 1, 330'NL, 990'WL, SW SW. Black Hawk Res. Corp. #27-1 Shan. Spd. 2-12-81. Comp. 4-27-81. TD 3730'. IP 25 BOP/10 BW. Salem, top 3491', Frac. Clay City Cons.

1N, 9E

15, NW SW NE. Donahue Oil Co. #2 Gardner. Spd. 5-22-81. Comp. 7-21-81. TD 3327'. IP 48 BOP/10 BW. Aux Vases, top 3144', Frac. Maple Grove Cons.

16, NW SW SE. Earnest Explor., Inc. #1 Ralph Yohe et al. "A" Lse. Spd. 4-3-81. Comp. 7-14-81. TD 3397'. IP 80 BOP. Ohara, top 3272'. Maple Grove Cons.

28, NW NE SW. Rocket Petro. #1 Floyd Brunnage. Spd. 6-14-81. Comp. 5-31-81. TD 3400'. D&A. McClosky, top 3400'. Maple Grove Cons.

28, NE SW NW. Van Fossan Oil Assoc. #2 George Smith. Spd. 4-29-81. Comp. 5-20-81. TD 3333'. IP 162 BOP. Ohara, top not available. Maple Grove Cons.

29, NE SW NE. Quinn Energy Corp. #1 Burton Comm. Spd. 6-5-81. Comp. 7-21-81. TD 3502'. D&A(SO). McClosky, top 3385'. WN - Maple Grove Cons.

1S, 6E

21, SE NE SE. Wagner Oil & Gas #4 Robert Barnard. Spd. 2-9-81. Comp. 2-16-81. TD 3201'. D&A. McClosky, top not available. Johnsonville Cons.

26, SE NE NW. Exxsell Oil Co. #2 Jackson. Spd. 2-2-81. Comp. 2-10-81. TD 3760'. Oil well, IPF not available. Salem, top not available, Acid. Clay City Cons.

3S, 6E

17, SW SE NE. Van Fossan Oil Assoc. #1 Kenneth Keil. Spd. 6-15-81. Comp. 6-28-81. TD 4250'. D&A. Salem, top 3777'. WN - Mayberry South.

3S, 8E

9, SW SE NE. Ivan Jones #1 Felix et al. Spd. 12-5-80. Comp. 1-15-81. TD 4305'. IP 18 BOP/30 BW. Salem, top 3872', Acid. Barnhill.

17, NW SE SE. Gibralter Oil Co. #1 Williams-Stanton Comm. Spd. 3-27-81. Comp. 6-30-81. TD 4334'. IP 35 BOP/100 BW. Salem, top 3868'. Mill Shoals.

3S, 9E

16, NW NW NE. Mid-America Petro. Corp. #1 Spencer. Spd. 2-27-81. Comp. 4-24-81. TD 4200'. D&A(SO). Ullin, top 4182'. Goldengate Cons.

WHITE COUNTY

3S, 8E

19, SE SE NE. Oil Tech, Inc. #1 Painter Comm. Spd. 10-23-80. Comp. 11-2-80. TD 4160'. Oil well, IP not available. Salem, top 3813', Acid. Mill Shoals.

21, 330'NL, 725'EL, SW SW. Black Hawk Res. Corp. #17-21 Cochran et al. Unit. Spd. 3-30-81. Comp. 7-6-81. TD 4392'. IP 54 BOP/5 BW. Ullin, top 4307', Frac. Mill Shoals.

22, NE NE SW. RK Petro. Corp. #1 Dunn et al. Spd. 6-11-81. Comp. 6-19-81. TD 3532'. D&A. McClosky, top 3454'. Barnhill.

28, NE NE NW. Black Hawk Res. Corp. #41-28 Carter SWD. Spd. 2-26-81. Comp. 3-25-81. TD 4306'. SWD. Aux Vases, top 3284', Frac. Mill Shoals.

3S, 9E

19, SW NE NE. Farrar Oil Co. #A-1 Whetstone. Spd. 6-1-81. Comp. 6-17-81. TD 4525'. D&A. Ullin, top 4492'. WN - Goldengate Cons.

21, NW NW SE. Mid-America Petro. Corp. #1 Granger Estate. Spd. 2-10-81. Comp. 3-20-81. TD 4146'. IP 144 BOP/12 BW. Ullin, top 4141', Acid. Goldengate Cons.

21, 849'NL, 330'EL, NE SW. Kendra Corp. #1 Morrison Heirs. Spd. 3-1-81. Comp. 7-7-81. TD 4170'. D&A. Ste. Genevieve, top 3320'. Goldengate Cons.

3S, 10E

22, C S/2 NE NE. Parks & York Drlg. Co. #1 Shaw. Spd. 4-19-81. Comp. 6-1-81. TD 3259'. IP 28 BOP. Spar Mtn., top 3179'. Albion Cons.

24, SE NW NE. Craden, Inc. #1 Melvin Hortin. Spd. 6-20-81. Comp. 7-21-81. TD 3298'. IP 70 BOP. McClosky, top 3224', Acid. Phillipstown Cons.

3S, 14W

Irr. 28, 330'NL, 1650'WL, NW. Jack L. Elliott #1 Marjorie Roby. Spd. 6-1-81. Comp. 6-2-81. TD 3000'. D&A. Aux Vases, top 2980'. New Harmony Cons.

4S, 8E

8, NW SW NW. Petro-Halogen Corp. #1 Smith et al. Comm. Spd. 7-2-81. Comp. 7-10-81. TD 3580'. D&A. McClosky, top 3549'. Mill Shoals.

26, SW NE NE. RK Petro. Corp. #2 Martin Estate. Spd. 6-12-81. Comp. 6-14-81. TD 3530'. D&A. McClosky, top 3506'. Trumbull North.

34, NW SW NE. RK Petro. Corp. #5-M Brockett "A" Lease. Spd. 6-19-81. Comp. 6-27-81. TD 3559'. D&A. McClosky, top 3468'. Springerton South.

4S, 9E

6, NW NW SW. C. E. Brehm Drlg. & Prod. #B-1 Otis Duckworth. Spd. 7-17-80. Comp. 7-23-80. TD 3520'. D&A. McClosky, top 3497'. WN - Burnt Prairie South.

18, NW NW NW. C. E. Brehm Drlg. & Prod. #E-2 Floyd Williams. Spd. 7-7-80. Comp. 7-14-80. TD 3525'. D&A. McClosky, top not available. WN - Trumbull North.

31, NE NE SW. C. E. Brehm Drlg. & Prod. #2 Gates. Spd. 7-7-80. Comp. 7-16-80. TD 3390'. D&A. Ste. Genevieve, top 3258'. Trumbull Cons.

35, NW NW SE. Oil Investment Ltd. #1 J. B. Brown. Spd. 3-8-81. Comp. 4-15-81. TD 3403'. IP 39 BOP/20 BW. Tar Springs, top 2572'. EXTENSION TO SUMPTER SOUTH.

35, NW NE SE. Oil Investments, Ltd. #1 Stinson. Spd. 5-6-81. Comp. 6-18-81. TD 3412'. D&A. McClosky, top 3390'. WN - Sumpter.

WHITE COUNTY (Cont'd.)

5S, 8E

33, NE SW NW. Petro-Halogen Corp. #1 Kenneth Wilson. Spd. 6-10-81. Comp. 6-16-81. TD 3482'. D&A. McClosky, top 3471'. Enfield.

5S, 10E

15, SW NW SE. John R. Lavens, Jr. #1 Lawrence Brown. Spd. 6-27-81. Comp. 7-4-81. TD 2743'. D&A. Cypress, top 2735'. Storms Cons.

6S, 9E

5, C NE SW. William R. Becker #1 Munsey et al. Unit. Spd. 5-4-81. Comp. 7-21-81. TD 3231'. IP 8 BOP. McClosky, top 3080', Acid. Roland Cons.

7S, 8E

13, 50'NL, 330'WL, SW NE. Sun Oil Co. #8W Roland Pool Unit Area II Tract 26 Well. Spd. 2-13-81. Comp. 2-19-81. TD 2950'. Water input. Aux Vases, top 2879', Acid. Roland Cons.

16, NW NW SW. William R. Becker #1 T. E. Haney. Spd. 4-24-81. Comp. 7-14-81. TD 3129'. D&A. McClosky, top 3008'. Roland Cons.

7S, 10E

9, NE NE NW. Bernard Podolsky #1 Willis Clark "B". Spd. 4-14-81. Comp. 6-11-81. TD 3259'. IP 70 BOP/10 BW. St. Louis, top 3226', Frac. Herald Cons. NEW PAY IN FIELD.

WILLIAMSON COUNTY

8S, 4E

21, SE NW NE. Ralph Sprauge #3 Milo Cardwell. Spd. 1-8-81. Comp. 1-14-81. TD 3030'. D&A. Ste. Genevieve, top 2960'. Corinth.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JULY 1981

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

EFFINGHAM COUNTY

33-6N-7E, SW SE NE. Francis M. Pierce #3 Cassity, formerly Cities Service Oil Co. #3 Rennekamp. 2902'. 7-2-81. Sailor Springs Consol.

FRANKLIN COUNTY

23-6S-2E, 305'SL, 333'EL, NW SE. Shell Oil Co. #1 Chapman (Benton Flood Unit #220-W), formerly W. C. McBride, Inc. 2094'. 7-13-81. Water input, formerly a producer. Benton.

23-6S-2E, 140'NL, 360'WL, SE. Shell Oil Co. #3 H. Chapman (Benton Flood Unit #221-W), formerly W. C. McBride, Inc. 2104'. 7-14-81. Water input, formerly a producer. Benton.

23-6S-2E, 347'NL, 416'EL, SE. J. W. Menhall Drlg. Co. #7 H. B. Stalcup. 2106'. 7-14-81. Benton.

24-6S-2E, 1012'NL, 1002'EL, SE. Shell Oil Co., Inc. #4 C.W. & F. Coal Co. 2151'. 7-13-81. Benton.

24-6S-2E, 276'SL, 326'WL, SW. H. H. Wegener #R-1 C.W. & F. Coal Co. 2113'. 7-14-81. Benton.

25-6S-2E, 331'NL, 327'EL, SW. C. F. Frazier #1 Schradie (C.W. & F. Coal). 2156'. 5-4-81. Benton.

23-6S-4E, NW NW SE. C. E. Brehm Drlg. & Prod. #P-1 U.S. Steel. 3160'. 7-2-81. Akin.

JASPER COUNTY

Irr. 19-8N-11E, NE SE NW. Joseph G. Bigard #1 Glenn R. Hampston. 2230'. 7-7-81. Yale.

MADISON COUNTY

34-6N-6W, SW SW NW. Howard E. Cleff #3 Blom, formerly H. J. Frandsen #1 Blom. 590'. 7-17-81. Livingston South.

WABASH COUNTY

8-2S-13W, SW SE SE. Continental Oil Co. #7A A. E. Shultz. 2571'. 7-10-81. New Harmony Consol.

WAYNE COUNTY

16-1N-8E, NE SE SE. Republic Oil Co. #1 Fildes Comm. 4992'. 7-1-81. Clay City Consol.

35-2N-7E, 2317'NL, 994'EL, NE. Pure Oil Co. #A-4 A. E. Michels (East Jordan School Consol). 2970'. 7-15-81. Water input, formerly a producer. Clay City Consol.

36-2N-7E, 1991'SL, 2344'EL, SE. Pure Oil Co. #1 C. C. Ulm. 3090'. 7-10-81. Clay City Consol.

WHITE COUNTY

31-3S-11E, NE NE NW. Magnolia Pet. Co. #W-5 Schmidt-Seifried Unit, formerly #1 Schmidt. 1845'. 6-24-81. Water input, formerly a producer. Phillipstown Consol.

29-4S-14W, NE SW SW. Sun Oil Co.-Delaware #1 Cain. 4636'. 6-30-81. New Harmony Consol.

32-4S-14W, NE SE NW. Sun Oil Co. #1 Boultinghouse Unit, formerly V. R. Gallagher. 4600'. 7-2-81. New Harmony Consol.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois—Structure and Oil Fields (1973).

Ill. Pet. 101. Underground Storage of Natural Gas in Illinois—1973 (1974).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 106. Insoluble Residues of the Sauk Sequence (Cambrian and Lower Ordovician Rocks of the Fairfield Basin, Illinois: An Aid in Correlation and in Petroleum Exploration (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 120. Petroleum Industry in Illinois, 1979 (1981).

Circular 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 538
August 1981

Illinois Institute of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

None

New Pays in Fields

DIVIDE CONSOLIDATED. Jefferson County, 21-1S-4E, Ullin at 3492'. Discovery well, William R. & Phyllis Becker #2 Mammie Floweree, IP 7 BO/10 BW.

Extensions to Fields

GOLDENGATE CONSOLIDATED. Wayne County, 15-2S-9E, Ohara at 3322'. Discovery well, Mid-America Petro. Corp. #1 Sample, IP 19 BO.

OSKALOOSA. Clay County, 23-4N-5E, Aux Vases at 2987'. Discovery well, McKinney Oil Prod. #1 Ranes, IP 12 BO/70 BW.

PARKERSBURG CONSOLIDATED. Edwards County, 33-2N-14W, Salem at 3666'. Discovery well, Donald E. Barnett #1 Wesley Clodfelter, IP 6 BO.

STRINGTOWN SOUTH. Richland County, 18-4N-14W, Spar Mtn. at 3144'. Discovery well, Perry Fulk #1 P. Schweizer, IP 40 BO.

TABLE I

New Fields Discovered from September 1980 through August 1981

Field: County	Twp.	Rng.
August 1980		
Nashville North Washington County	1S	3W
September		
Hornsby Northwest Macoupin County	9N	6W
October		
Eagarville East Macoupin County	8N	6W
Springerton White County	4S	8E
November		
Broughton North Hamilton County	6S	7E
December		
None		
January 1981		
None		
February		
None		
March		
None		
April		
Deland Piatt County	19N	5E
Mayberry South Hamilton County	3S	6E
May		
None		
June		
None		
July		
None		
August		
None		

FIELDS CONSOLIDATED

The productive areas of Parkersburg West and Parkersburg Consolidated fields have joined and the two fields have been combined as Parkersburg Consolidated field.

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	61(2)	0	1	57(2)	5	25	5	7	96	1,833
Mar.	83(1)	0	1	78(1)	6	42	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	64	0	7	66	5	25	8	5	104	1,929
June	82(1)	0	2	73(1)	11	52	18	16	160	1,799
July	81	1	2	71	3	44	17	5	137	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,808
Dec.	202(2)	0	14	205(2)	11	106	46	20	379	2,023
	1,049(7)	6	55	1,043(7)	67	567	210	94	1,921	22,702
1981										
Jan.	45	0	1	46	0	39	16	7	108	1,965
Feb.	139(4)	0	6(1)	145(5)	0	55	19	6	230	1,738
Mar.	110(3)	0	9	107	12(3)	45	21	5	178	2,112
Apr.	99(1)	2	6(1)	107(2)	0	45	19	8	181	2,042
May	119(4)	0	12	128(4)	3	49	18	5	204	1,954
June	193(3)	0	13	200(2)	6(1)	82	31	14	329	1,967
July	90	0	8	97	1	56	24	14	191	2,089
Aug.	95	0	4	98	1	50	17	4	169	2,090

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through July 1981 are from reports received directly from crude oil gathering companies. The figure for August 1981 is estimated.

TABLE III

Drilling by Counties, Oil and Gas, August 1981

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Adams	1	–	–	–	–	–	–	–	–
Bond	8	1	–	1	–	–	–	–	–
Brown	1	–	–	–	–	–	–	–	–
Christian	2	–	–	–	–	–	–	–	–
Clark	12	2	1	1	–	–	–	–	–
Clay	48	21	18	2	1	–	–	–	–
Clinton	5	2	1	1	–	–	–	–	–
Coles	3	–	–	–	–	–	–	–	–
Crawford	32	26	14	5	–	7	–	–	–
Cumberland	1	–	–	–	–	–	–	–	–
Edgar	2	1	1	–	–	–	–	–	–
Edwards	28	19	9	10	–	–	–	–	–
Effingham	2	2	–	1	–	1	–	–	–
Fayette	25	–	–	–	–	–	–	–	–
Franklin	7	3	1	2	–	–	–	–	–
Gallatin	6	1	–	1	–	–	–	–	–
Hamilton	7	6	3	3	–	–	–	–	–
Jasper	25	8	4	4	–	–	–	–	–
Jefferson	22	16	8	8	–	–	–	–	–
Lawrence	15	2	2	–	–	–	–	–	–
Macon	9	3	3	–	–	–	–	–	–
Macoupin	4	–	–	–	–	–	–	–	–
Madison	1	1	–	1	–	–	–	–	–
Marion	17	6	2	2	–	2	–	–	–
Monroe	3	–	–	–	–	–	–	–	–
Perry	1	–	–	–	–	–	–	–	–
Pike	3	–	–	–	–	–	–	–	–
Randolph	1	–	–	–	–	–	–	–	–
Richland	22	10	5	5	–	–	–	–	–
St. Clair	1	–	–	–	–	–	–	–	–
Saline	3	–	–	–	–	–	–	–	–
Sangamon	1	–	–	–	–	–	–	–	–
Wabash	18	11	8	3	–	–	–	–	–
Washington	7	3	2	1	–	–	–	–	–
Wayne	42	19	6	12	–	1	–	–	–
White	28	18	10	8	–	–	–	–	–
Williamson	1	–	–	–	–	–	–	–	–
	414	181	98	71	1	11	–	–	–

*Issued by Department of Mines and Minerals, Springfield, Illinois, July 27, 1981 through August 21, 1981.

TABLE IV

Drilling by Counties, Natural Gas Storage, August 1981

County	Permits to drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits were issued and no well completions in connection with natural gas storage were reported in August.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five or fewer maps can be purchased from the ISGS for $1.50 plus tax. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1979. The maps are available from Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980. Blue- or black-line prints are available from Dean's Superior Blueprint Inc. for $2.50 plus tax. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available for $2.85 plus tax.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s. Blue- or black-line prints are available from Dean's Superior Blueprint for $1.50 plus tax. A 55 percent reduction Xerox copy is also available for $2.38 plus tax.

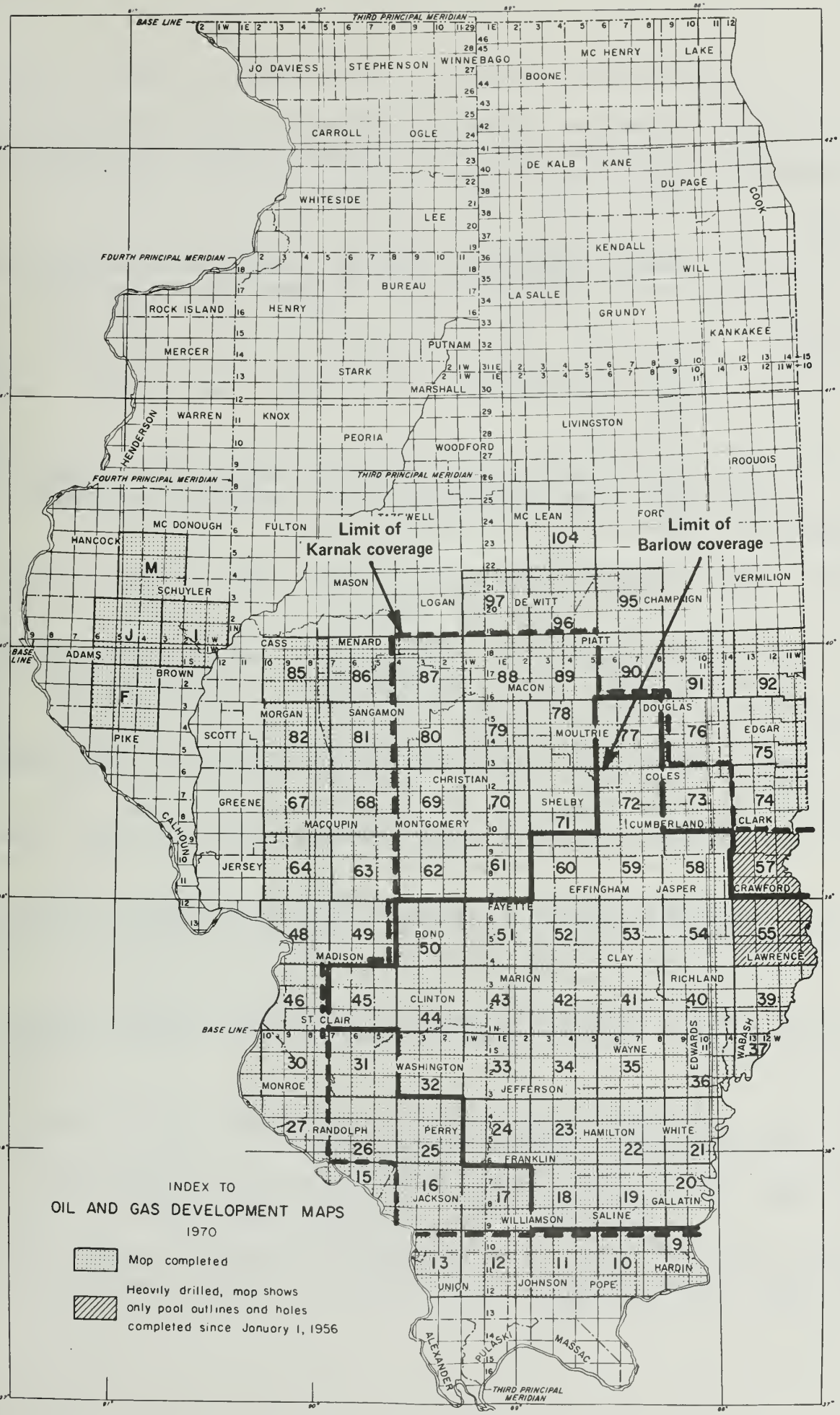
ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

PLEASE NOTE: A $2.50 postage and handling charge will be added to all orders placed with Dean's Superior Blueprint. Maps ordered from Dean's will be sent upon receipt of payment or by COD. First time Dean's customers may be assessed $6.30 to defer the cost of new sepias when the maps are revised.



INDEX TO

OIL AND GAS DEVELOPMENT MAPS

1970

Map completed

Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956

WELLS COMPLETED FROM JULY 25, 1981 TO AUGUST 21, 1981

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY

4N, 4W

11, 860'SL, 330'WL, SE NE. Dolphin Oper. Co., Inc. #3 McCasland-Doll-Plocher Unit. Spd. 8-18-80. Comp. 9-22-80. TD 1354'. D&A. St. Louis, top not available. Stubblefield South.

CLARK COUNTY

11N, 13W

22, SE SE SW. Carl White #1 Higginbotham. Spd. 7-30-81. Comp. 8-18-81. TD 2062'. D&A. Carper, top 1995'. WF.

12N, 14W

32, 640'SL, 260'WL, NW SE. John H. Ryan #16 Endsley. Spd. 1-10-81. Comp. 6-10-81. TD 426'. IP 2 BOP/5 BW. Lower Mississippian, top not available. Westfield.

CLAY COUNTY

2N, 7E

2, SE NE NE. Don W. Newton #1A Bayler. Spd. 4-11-81. Comp. 8-4-81. TD 3622'. IP 10 BOP. Salem, top 3400', Acid. Clay City Cons.

2N, 8E

16, SW SW NW. Union Oil Co. of Calif. #3 Daisy Bunn-A. Spd. 5-25-81. Comp. 7-3-81. TD 3720'. IP 29 BOP/300 BW. Cypress, top 2640', Frac.; McClosky, top 2955'. Clay City Cons.

17, C N/2 NW NW. Union Oil Co. of Calif. #6 Clay City Field-Henry R. Bissey. Spd. 5-11-81. Comp. 6-28-81. TD 3710'. IP 35 BOP/768 Bw. Salem, top 3513', Acid & Frac. Clay City Cons.

17, NW NE NE. Union Oil Co. of Calif. #B-6 Clay City Field-C. R. Bunn. Spd. 5-22-81. Comp. 8-11-81. TD 3723'. IP 32 BOP/414 BW. Salem, top 3546', Acid-Frac. Clay City Cons.

3N, 5E

9, NW SW SW. Dart Oil & Gas Corp. #1 Anderson Comm. OWWO & OWDD. (Was D&A, OTd 3240', Comp. 10-58). Recomp. 3-25-81. TD 4560'. 130 BOP. Geneva, top 4365'. Oskaloosa South.

3N, 6E

7, 648'SL, 351'WL, SW. Van Fossan Oil Assoc. #1 R & E Golden. OWDD. (Was D&A, Otd 3397', Comp. 7-67). Recomp. 7-28-81. DDTD 4653'. D&A. Geneva, top 4592'. Oskaloosa East.

3N, 7E

9, NE NW NE. Don W. Newton #2-A Hardy. Spd. 7-2-80. Comp. 8-4-81. TD 2605'. IP 6 BOP. Cypress, top 2601'. Sailor Springs Cons.

25, SW NE NW. Steven A. Zanetis #2 Duff Heirs. Spd. 6-22-81. Comp. 7-28-81. TD 3137'. IP 60 BOP. McClosky, top 3084', Acid. Clay City Cons.

3N, 8E

15, 330'SL, 550'WL, SE. Union Oil Co. of Calif. #D-7 Elizabeth V. Chaffin. Spd. 5-1-81. Comp. 5-24-81. TD 3650'. IP 73 BOP/349 BW. St. Louis, top 3204'; Salem, top 3362', Acid. Clay City Cons.

CLAY COUNTY (Cont'd.)

3N, 8E

17, NE NE NW. Cache Oil Co., Inc. #1 Burgener et ux. Spd. 5-1-81. Comp. 6-17-81. TD 3075'. IP 10 BOP. Cypress, top 2652'. Clay City Cons.

22, NW SW NE. Hubert W. Rose #1 Lazaretti "B" Lse. Spd. 6-23-81. Comp. 8-11-81. TD 3720'. IP 122 BOP. McClosky, top 2984', Acid. Clay City Cons.

29, 330'SL, 330'WL, SE NE. Union Oil of Calif. #A-3 W. H. Taylor. OWWO. (Was Aux Vases and McClosky producer, Comp. 7-2-79, OTD 3690'). Recomp. 4-18-81. DDTD 3705'. Oil well, IP not available. Aux Vases, top 2972'; McClosky, top 3026'; St. Louis, top 3229'; Salem, top 3408'. Clay City Cons.

Irr. 30, 330'SL, 330'EL, SE. W. H. Lynch #1 E. Craig. Spd. 5-25-81. Comp. 6-7-81. TD 3666'. IP 200 BOP. Aux Vases, top 3023', Acid-Frac.; McClosky, top 3101'. Clay City Cons.

4N, 5E

18, SE NE SW. Gordon T. Jemkins #1 J. Holtzhausen. Spd. 6-26-81. Comp. 7-8-81. TD 4399'. D&A. Grand Tower, top 4318'. WN - Iola Central.

23, C N/2 SW SW. McKinney Oil Prod., Inc. #1 Ranes. Spd. 5-13-81. Comp. 6-29-81. TD 3600'. IP 12 BOP/70 BW. Aux Vases, top 2987', Frac. EXTENSION TO OSKALOOSA.

4N, 8E

10, NE NE NE. Homco, Ltd. #3 G. Buerster. Spd. 6-22-81. Comp. 7-16-81. TD 3456'. IP 2 BOP/40 BW. Spar Mtn., top 3018', Acid. Ingraham.

10, NE SE NE. Booth Res., Inc. #1 T. Buerster. Spd. 5-23-81. Comp. 6-24-81. TD 3180'. IP 170 BOP. Spar Mtn., top 3000', Acid. Ingraham.

11, C N/2 SW NW. Booth Res., Inc. #2 Buerster. Spd. 6-8-81. Comp. 7-1-81. TD 3085'. IP 214 BOP. Spar Mtn., top 3004'; McClosky, top 3010', Acid. Ingraham.

17, 330'SL, 495'WL, SW. James Keck #4 Kessler-Coggan. Spd. 10-2-80. Comp. 11-1-80. TD 3620'. IP 16 BOP. McClosky, top 3050'. Sailor Springs North.

5N, 7E

4, SE SW SE. Alpha Energy Corp. #2 Dueker. Spd. 3-10-81. Comp. 5-20-81. TD 3200'. IP 47 BOP. Cypress, top 2494'. Sailor Springs Cons.

Irr. 18, 330'NL, 330'EL, NE. Alpha Energy Corp. #1 Berthold. Spd. 5-16-81. Comp. 8-18-81. TD 3300'. D&A. Salem, top 3122'. Sailor Springs Cons.

22, 430'NL, 330'WL, SE. Don W. Newton #3-A Murvin. Spd. 6-14-80. Comp. 8-18-81. TD 2521'. IP 4 BOP/40 BW. Cypress, top 2518'. Sailor Springs Cons.

22, NE NW SE. Don W. Newton #4-A Murvin. Spd. 6-19-80. Comp. 8-18-81. TD 2517'. IP 5 BOP/40 BW. Cypress, top 2514'. Sailor Springs Cons.

CLINTON COUNTY

1N, 4W

Irr. 1, 330'SL, 660'EL, SW SW. BLH & Assoc., Inc. #1 Leo Jansen. Spd. 2-26-81. Comp. 7-28-81. TD 2528'. IP 60 BOP. Silurian, top 2402'. Germantown East.

2N, 3W

3, 1000'SL, 330'EL, NW. John F. Dunnill Oil, Inc. #1 Mathias Kluemke. Spd. 4-24-81. Comp. 8-18-81. TD 1164'. D&A. Benoist, top 1138'. Carlyle.

CRAWFORD COUNTY

5N, 11W

2, 361'SL, 554'EL, SW SW. John Bledsoe, Jr. #5 L & C Hout. Spd. 6-4-80. Comp. 8-11-81. TD 1026'. IP 2 BOP. Robinson, top 898'. Main Cons.

12, SE NW SW. Ischco, Inc. #1 Frank Phillippe. Spd. 1-15-80. Comp. 8-11-81. TD 1050'. D&A. Formation, not available; top, not available. Main Cons.

22, C SW SW. John Bledsoe, Jr. #1 Jon Hoalt et al. Spd. 6-2-80. Comp. 8-11-81. TD 967'. IP 2 BOP. Robinson, top 882'. Main Cons.

6N, 12W

26, SE SW SW. Honey Creek Oil Corp. #3 Albert W. McCoy. Spd. 1-22-80. Comp. 8-11-81. TD 1660'. Oil well, IP not available. Robinson, top 1025', Aux Vases, 1586'. Main Cons.

27, NW SE NW. Triple B Oil Prod., Inc. #1 Watts. Spd. 12-20-80. Comp. 8-4-81. TD 1642'. D&A. McClosky, top 1584'. Main Cons.

31, 410'SL, 330'EL, SW. Pioneer Oil Co., Inc. #2 Leatha Meyer. Spd. 4-9-81. Comp. 6-10-81. TD 1012'. IP 5 BOP/40 BW. Robinson, top 976', Frac. Main Cons.

31, 420'NL, 330'EL, SE SW. Pioneer Oil Co., Inc. #1-A Leatha Meyer et al. Spd. 4-17-81. Comp. 7-28-81. TD 998'. IP 18 BOP/100 BW. Robinson, top 961', Frac. Main Cons.

6N, 13W

12, SW NW SE. Donald E. Hoagland #1 Don L. Manship. Spd. 7-28-81. Comp. 7-30-81. TD 1028'. D&A. Robinson, top 926'. Main Cons.

7N, 12W

Irr. 8, 262'NL, 295'WL, NW SW NE. Marathon Oil Co. #1 W. G. York SWD (Lindsay Unit). Spd. 3-30-81. Comp. 4-6-81. TD 2028'. SWD. Bethel, top 1364'; Salem, top 1946'. Main Cons.

9, NE SW NE. Triple B Oil Prod., Inc. #2-G Greentree. Spd. 5-16-81. Comp. 8-4-81. TD 1150'. Oil producer, IP not available. Robinson, top 1088', Frac. Main Cons.

9, NW SW NE. Triple B Oil Prod., Inc. #3-G Greentree. Spd. 4-28-81. Comp. 8-4-81. TD 1150'. Oil producer, IP not available. Robinson, top 1064'. Main Cons.

7N, 13W

7, SW SW NW. The MacDonell Co. of Lima, Inc. #12 D. G. Walters. Spd. 7-24-81. Comp. 7-26-81. TD 1010'. D&A. Robinson, top 980'. Main Cons.

11, SW SW SE. Triple B Oil Prod., Inc. #1 Dart-Osborn. Spd. 4-20-81. Comp. 8-4-81. TD 1045'. Oil producer, IP not available. Robinson, top 922'. Main Cons.

11, SW NW SE. Triple B Oil Prod., Inc. #3 Dart-Osborn. Spd. 6-5-81. Comp. 8-4-81. TD 1050'. Oil producer, IP not available. Pennsylvanian, top 956'. Main Cons.

14, NE NW NE. Triple B Oil Prod., Inc. #3 G. Moore. Spd. 4-23-81. Comp. 8-4-81. TD 1046'. Oil producer, IP not available. Robinson, top 973', Frac. Main Cons.

20, C SW NW. Marathon Oil Co. #L-20 W. W. Arnold A/C. Spd. 2-19-81. Comp. 2-25-81. TD 1534'. Water input. Robinson, top 902', Frac.; Benoist, top 1336', Frac.; Renault, top 1374', Frac. Main Cons.

20, 10'NL, 660'WL, SW NW. Marathon Oil Co. #L-19 W. W. Arnold A/C 1. Spd. 2-20-81. Comp. 2-24-81. TD 1517'. Water input. Robinson, top 852', Frac.; Benoist, top 1341', Frac.; Renault, top 1378', Frac. Main Cons.

CRAWFORD COUNTY (Cont'd.)

7N, 13W

20, 10'SL, 660'WL, NW. Marathon Oil Co. L-21 J. W. Shumaker. Spd. 4-7-81. Comp. 4-13-81. TD 1520'. Water input. Robinson, top 874', Frac.; Benoist, top 1330', Frac.; Renault, top 1374'. Main Cons.

21, 664'NL, 662'WL, SE SW. Daniel R. Leavell #LW-1 Charles Dees. Spd. 2-18-81. Comp. 5-13-81. TD 1040', est. Water input. Robinson, top 874'. Main Cons.

27, 405'NL, 330'EL, SE NE. Curtis Ross #1 C. M. Davis. Spd. 6-8-81. Comp. 8-11-81. TD 969'. IP 4 BOP/40 BW. Robinson, top 942', Frac. Main Cons.

30, 330'SL, 470'EL, NE SE. I. R. Bennett #1 Mouser. Spd. 5-4-81. Comp. 5-20-81. TD 977'. IP 2 BOP/80 BW. Robinson, top 832', Frac. Main Cons.

36, SW NW SW. Crete Oil Invest., Inc. #1 Howard Holt. Spd. 5-26-81. Comp. 7-17-81. TD 1999'. IP 6 BOP/12 BW. Robinson, top 903', Acid. Main Cons.

8N, 12W

Irr. 21, 330'NL, 330'EL, SE NE. Warren Dillman #1 Arlie Guyer. Spd. 6-30-80. Comp. 11-12-80. TD 1050'. IP 28 BOP/20 BW. Robinson, top not available, Frac. Main Cons.

29, C SW SW. Russ Randall, Inc. #W-1 Decker. Spd. 9-24-79. Comp. 6-19-81. TD 1070'. Water input. Robinson, top 1000'. Main Cons.

29, C NW SW. Russ Randall, Inc. #W-2 Decker. Spd. 9-21-79. Comp. 6-19-81. TD 1035'. Water input. Robinson, top 967'. Main Cons.

8N, 14W

25, SW SW NW. Bond Oil Prod. #1 Eugene Lockhart. Spd. 7-24-81. Comp. 8-18-81. TD 1244'. D&A. Cypress, top 1150'. Bellair.

EDGAR COUNTY

13N, 13W

9, NE SW SE. Robison & Assoc. #14 Baber Lease #1 Well. Spd. 11-5-79. Comp. 12-15-79. TD 460'. Oil producer, IP not available. Pennsylvanian, top 434'. Dudley.

EDWARDS COUNTY

1N, 10E

12, SE SE NW. Albert G. Kieffer #2 Gene Marks. Spd. 8-1-81. Comp. 8-18-81. TD 3257'. D&A. McClosky, top 3208'. Parkersburg Cons.

29, SW SE NW. Art Buchanan H-1 Hayes. Spd. 3-25-81. Comp. 5-1-81. TD 3430'. IP 45 BOP. Aux Vases, top 3220', Frac. Maple Grove Cons.

29, SE SW NW. Art Buchanan P-1 Pritchett. Spd. 3-10-81. Comp. 7-28-81. TD 3932'. IP 30 BOP. Aux Vases, top 3220', Frac. Maple Grove Cons.

33, SE NE SE. William Terrell #2 Levi King. Spd. 5-10-81. Comp. 8-11-81. TD 3910'. IP 2½ BOP/25 BW. McClosky, top 3328'. Maple Grove South Cons.

34, SE SW SW. William Terrell #2 Maude Miller. Spd. 3-25-81. Comp. 8-4-81. TD 3378'. IP 168 BOP. Ohara, top 3268'; McClosky, top 3332'. Maple Grove South Cons.

1N, 14W

10, NW NE NW. N. R. Etson Corp. #3 Matthes. Spd. 4-14-81. Comp. 5-12-81. TD 3000'. IP 21 BOP/20 BW. Ohara, top 2970', Acid. Berryville Cons.

16, NW SW SE. Viking Oil Co. #1 R. Lame et al. Spd. 6-29-81. Comp. 7-12-81. TD 3390'. D&A. Ullin, top 3653'. WN - Mills Prairie.

EDWARDS COUNTY (Cont'd.)

2N, 14W

33, SE NE SW. Donald E. Barnett #1 Wesley Clodfelter. Spd. 11-15-80. Comp. 5-12-81. TD 3912'. IP 6 BOP. Salem, top 3666', Acid. EXTENSION TO PARKERSBURG CONS.

33, SW SE NE. RK Petro. Corp. #1 Donald & Carl Stevens. Spd. 5-25-81. Comp. 8-18-81. TD 3153'. D&A. McClosky, top 3036'. WN - Parkersburg Cons.

1S, 10E

2, NE NW SE. RK Petro. Corp. #1 Frankland-Gumbrell Unit. Spd. 7-10-81. Comp. 7-16-81. TD 3406'. D&A. McClosky, top 3320'. WN - Maple Grove South Cons.

9, SW SE NE. RK Petro. Corp. #1 Miller et al. Unit. Spd. 8-2-81. Comp. 8-18-81. TD 3430'. D&A. McClosky, top 3350'. Maple Grove South Cons.

9, NE NE SE. RK Petro. Corp. #1 Lloyd Reid. Spd. 7-18-81. Comp. 7-30-81. TD 3420'. IP 126 BOP/trace of water. Ohara, top 3306'. Maple Grove South Cons.

10, NE NW NE. Van Fossan Oil Assoc. #2 Willard Gumbrell. Spd. 7-8-81. Comp. 8-18-81. TD 3390'. IP 288 BOP. Ohara, top 3257', Acid; McClosky, top 3305'. Maple Grove South Cons.

11, NW SE NW. RK Petro. Corp. #1 Hocking et al. Unit. Spd. 7-2-81. Comp. 7-8-81. TD 3441'. D&A. McClosky, top 3336'. Bone Gap Cons.

12, C N/2 SW SW. Greenline Oil Co., Inc. #2 R. F. Stewart. Spd. 6-26-81. Comp. 7-2-81. TD 3400'. D&A. McClosky, top 3298'. WN - Bone Gap Cons.

16, SW SE NW. Sarrak Develop. Co. #1 Leon Harris. OWDD. (Was Ohara producer, OTD 3362', Comp. 6-54; plugged 6-28-55). Recomp. 7-21-81. DDTD 3450'. IP 8 BOP. Ohara, top 3290', Acid. Bone Gap West.

17, NW NW SE. Van Fossan Oil Assoc. #1 Herschel Fewkes. Spd. 7-29-81. Comp. 8-18-81. TD 3338'. D&A(SO). McClosky, top 3321'. WN - Bone Gap West.

3S, 10E

1, SW SE NE. Superior Oil Co. #8 J. C. Blood. Spd. 4-7-81. Comp. 5-20-81. TD 3215'. D&A. Ste. Genevieve, top 3089'. Albion Cons.

10, NE SW NW. Petro-Halogen Corp. #1 Myrtle Michels et al. Spd. 6-21-81. Comp. 6-30-81. TD 3340'. D&A. McClosky, top 3312'. Albion West.

13, SW NW NW. W. Larry McCarty #1 McCarty. Spd. 4-27-81. Comp. 6-16-81. TD 3242'. IP 46 BOP. Benoist, top 2940', Frac. Albion Cons.

EFFINGHAM COUNTY

8N, 4E

Irr. 18, 805'NL, 330'EL, NW. OGOCO, Inc. #5 Nuxoll. Spd. 5-5-80. Comp. 7-14-81. TD 1615'. Water input. Cypress, top 1598'. Louden.

9N, 4E

30, 330'NL, 500'EL, SW SW. Telex Oil & Gas Co. #1-A Hogge. Spd. 2-17-80. Comp. 7-28-81. TD 3210'. D&A. Devonian, top 3132'. Louden.

FRANKLIN COUNTY

6S, 2E

30, 440'SL, 330'EL, NE NW. Budmark Oil Co., Inc. #1-I Hughes-Palfi. Spd. 7-4-81. Comp. 8-18-81. TD 2637'. IP 35 BOP/40 BW. Aux Vases, top 2585', Frac. Sesser Cons.

6S, 3E

13, NW SE NW. C. E. Brehm Drlg. & Prod. #3 Summers-U.S. Steel. Spd. 7-6-80. Comp. 6-26-81. TD 3917'. D&A. Ullin, top not available. Bessie.

FRANKLIN COUNTY (Cont'd.)

6S, 3E

26, SW NE NW. C. E. Brehm Drlg. & Prod. #1 Gordon-Smith Carney. Spd. 8-12-80. Comp. 8-21-80. TD 3944'. D&A. Salem, top not available. WF.

GALLATIN COUNTY

8S, 8E

24, NW SW NE. Kendall Drlg. Co., Inc. #1 Ida Mitsdarffer. Spd. 7-6-81. Comp. 7-1-81. TD 2872'. D&A. Ste. Genevieve, top not available. Ridgway.

HAMILTON COUNTY

4S, 6E

6, NE NW NW. Friend Oil Co. #2 Birkner. Spd. 6-15-81. Comp. 8-18-81. TD 4305'. IP 57 BOP/20 BW. Salem, top 4098', Acid. Belle Prairie West.

4S, 7E

1, 380'NL, 380'EL, SW NE. Dwight Brehm Res. #C-3 Hamco-Gray. Spd. 7-7-81. Comp. 7-28-81. TD 3500'. D&A. McClosky, top 3436'. Mill Shoals.

10, SE SW NE. Dwight Brehm Res. #2 Lasater-Thomas. Spd. 7-16-81. Comp. 8-11-81. TD 3340'. IP 81 BOP. Aux Vases, top 3254', Frac. Bungay Cons.

6S, 5E

11, SE NE NW. Michael Taines #1 Hunt Heirs. Spd. 3-6-81. Comp. 3-31-81. TD 3400'. D&A. McClosky, top 3353'. Dale Cons.

11, SE NE NE. Michael Taines #1 Cora Moorman. Spd. 4-2-81. Comp. 7-28-81. TD 4290'. IP 25 BOP/25 BW. Ullin, top 4258'. Dale Cons.

6S, 7E

27, SW NW SE. Tristram Res. (U.S.A.) Inc. #B-3 Van Winkle. Spd. 5-1-81. Comp. 5-16-81. TD 4280'. D&A. Ullin, top 4140'. Broughton.

JASPER COUNTY

5N, 14W

3, C W/2 NW SW. M & L Well Service, Inc. #1 J. Michl. Spd. 5-27-81. Comp. 8-18-81. TD 2840'. D&A. McClosky, top 2772'. Ste. Marie.

Irr. 19, 330'SL, 330'WL, SW NW SW. Perry Fulk #1 B. Piper Comm. Spd. 5-15-81. Comp. 5-23-81. TD 3050'. D&A. McClosky, top 3032'. Stringtown.

6N, 10E

1, NE NW NE. Red Hill Enterprises #1 D. Ferguson. Spd. 4-17-81. Comp. 4-25-81. TD 2730'. D&A. St. Louis, top 2720'. Clay City Cons.

12, NE NE NE. George Loving & J. E. St. Pierre #2 Shaw. Spd. 5-22-78. Comp. 5-27-78. TD 2764'. IP 1 BOP. Spar Mtn., top 2667'. Clay City Cons.

7N, 9E

26, 430'SL, 330'EL, NW. Watch It Oil Corp. #1 Girhard. Spd. 9-20-80. Comp. 4-15-81. TD 2973'. Oil well, IP not available. McClosky, top 2923'. Newton West.

7N, 10E

34, SE SW SE. Daniel R. Leavell #A-2 Dhom Heirs. Spd. 5-19-81. Comp. 8-11-81. TD 3021'. IP 30 BOP/10 BW. St. Louis, top 2980', Nitro. Clay City Cons.

7N, 11E

Irr. 18, 330'SL, 330'EL, SE/c. Red Hill Enterprises #1 Schackman. Spd. 4-25-81. Comp. 5-10-81. TD 2515'. IP 12 BOP/30 BW. McClosky, top 2434'. Clay City Cons.

8N, 9E

32, NW NE SE. M. B. Bell #1A C. H. Woodard. Spd. 7-20-81. Comp. 7-25-81. TD 3168'. D&A. Salem, top not available. Gila.

JEFFERSON COUNTY

1S, 3E

5, NW NE NW. Gentles Drlg. Co. #1 Maxwell-Kell & Jones Comm. Spd. 6-7-81. Comp. 6-14-81. TD 2726'. D&A. St. Louis, top 2630'. Kell.

8, NE NE NW. Albert Gentles #1 Clark. Spd. 4-11-81. Comp. 7-22-81. TD 2916'. D&A. Salem, top 2900'. Kell.

19, SW SW SE. Fred Heil #1 Marlow. Spd. 6-1-81. Comp. 6-7-81. TD 3250'. D&A. Salem, top 2778'. Reservoir.

24, SE SW SE. John F. Dunnill Oil, Inc. #1 Orville Sneed. OWDD. (Was St. Louis producer, OTD 2901', Comp. 11-55). Recomp. 12-14-80. DDTD 3465'. IP 9 BOP. Salem, top 3208', Acid. Divide Cons.

30, 360'SL, 380'EL, SW NE. Pair-O-Dice Oil, Inc. #1 Gary Beal. Spd. 3-10-81. Comp. 8-4-81. TD 2977'. IP 25 BOP/10 BW. Salem, top 2949'. Reservoir.

30, NW SW SW. Farmers Crude Prod. Co. #1 Cralley. Spd. 6-16-81. Comp. 6-22-81. TD 3035'. D&A. Salem, top 2790'. Reservoir.

30, C W/2 NW NE. Albert Gentles #1 Claude Wilson. Spd. 4-26-81. Comp. 8-18-81. TD 2510'. IP 10 BOP. McClosky, top 2494', Acid. Reservoir.

1S, 4E

17, 330'SL, 380'WL, NW. John F. Dunnill #1 Robert Barnett. Spd. 6-10-81. Comp. 8-18-81. TD 3531'. Temp. abd. Ullin, top 3452'. Divide Cons.

21, NE SW NW. William R. & Phyllis Becker #2 Mammie Floweree. Spd. 5-28-80. Comp. 8-4-81. TD 3601'. IP 7 BOP/10 BW. Ullin, top 3492'. Divide Consol. NEW PAY IN FIELD.

23, 430'SL, 330'EL, NW NW. Joe A. Dull #2 Weaver. Spd. 4-16-81. Comp. 7-28-81. TD 3530'. IPF 200 BOP. Salem, top 3382'. Coil West.

2S, 1E

25, SW SE SW. Farm Feeds Const. #1 Lucille Morgan. Spd. 6-5-80. Comp. 6-10-80. TD 1983'. IP 2 BOP/1 BW. Benoist, top 1979'. Woodlawn.

25, SE SE SW. N. A. Baldridge Estate #2 Lucille Morgan. Spd. 11-5-80. Comp. 7-28-81. TD 2000'. IP 5 BOP/3 BW. Benoist, top 1996'. Woodlawn.

26, SW SE SW. Farm Feeds Constr. Co., Inc. #1 P. T. O'Daniell. Spd. 7-15-80. Comp. 10-5-80. TD 2000'. IP 4 BOP/180 BW. Benoist, top 1980'. Woodlawn.

2S, 3E

22, 330'SL, 430'WL, NW. Hamilton Oil Corp. #1 McGauley. Spd. 8-1-81. Comp. 8-5-81. TD 2953'. D&A. Ste. Genevieve, top 2778'. WF.

3S, 2E

15, SE NE NW. David F. Herley #1 C. M. Capp Unit. Spd. 6-26-81. Comp. 6-23-81. TD 3182'. D&A. Salem, top not available. Williams Cons.

3S, 4E

Irr. 4, 330'SL, 660'EL, SW NE. Dwight Brehm Res. #1 Vinyard. Spd. 6-15-81. Comp. 8-4-81. TD 3518'. IP 42 BOP/10 BW. McClosky, top 3022'; Salem, top 3432'. Markham City West.

21, SE NE SE. Raymac Petro. Co. #1 Walter Foster. Spd. 6-18-81. Comp. 6-27-81. TD 3990'. D&A. Ullin, top 3920'. WN - Opdyke.

LAWRENCE COUNTY

4N, 13W

Irr. 1, 560'SL, 25'WL, NE SW. Wayne Smith, Operator #035 A. C. Droll et al. Spd. 12-4-77. Comp. 5-20-78. TD 1684'. IP 25 BOP/20 BW. Cypress, top 1359', Frac.; Jackson, top 1314', Frac. Lawrence.

2, NE SE NE. Wayne Smith, Operator #834 M. X. Piper. Spd. 5-29-79. Comp. 7-1-79. TD 1693'. IP 25 BOP/23 BW. Jackson, top 1332'; Cypress, top 1659'. Lawrence.

MACON COUNTY

16N, 1E

1, NE SE SW. Comanche Oil Corp. #5-C Robey-Miller. Spd. 5-8-81. Comp. 7-8-81. TD 2030'. IP 45 BOP. Silurian, top 2010', Frac. Harristown.

2, SE NW NE. Comanche Oil Corp. #6 Gerald Parish. Spd. 6-8-81. Comp. 7-25-81. TD 2034'. IP 27 BOP. Silurian, top 2003', Frac. Harristown.

17N, 1E

36, SW NE SW. Comanche Oil Corp. #4 Dingman. Spd. 5-1-81. Comp. 7-1-81. TD 2010'. IP 32 BOP. Silurian, top 1967', Frac. Harristown.

MADISON COUNTY

6N, 6W

21, NE NE NW. John T. Mitchell #1 Steele. Spd. 7-8-81. Comp. 7-24-81. TD 600'. D&A. Pennsylvanian, top 515'. WN - Livingston South.

MARION COUNTY

1N, 4E

27, NE SW NE. Welker Oil Co., Ltd. #1 Shelton-Lowery. Spd. 10-23-80. Comp. 8-11-81. TD 4700'. Temp. abd. Devonian, top 4490'. Hickory Hill.

2N, 2E

27, NW SW NW. Welker Oil Co., Ltd. #1 Branch. Spd. 2-3-81. Comp. 7-28-81. TD 2077'. IP ½ BOP/10 BW. Benoist, top 1901', Acid. Salem Cons.

33, NE NW NW. Texaco, Inc. #T-20 Tract 99 (A. H. Weems). Spd. 9-24-80. Comp. 10-25-80. TD 1815'. Oil well, IP not available. Benoist, top 1762'. Salem Consol.

33, 1197'NL, 89'WL, NW. Texaco, Inc. #T28L Salem Unit O/A Tr. 99 (A. H. Weems). Spd. 1-10-81. Comp. 1-16-81. TD 1821'. Observation. Benoist, top not available. Salem Cons.

33, 1090'NL, 70'WL, NW. Texaco, Inc. #T30L Salem Unit O/A Tr. 99 (A. H. Weems). Spd. 1-16-81. Comp. 1-23-81. TD 1825'. Observation. Benoist, top not available. Salem Cons.

3N, 3E

Irr. 30, 660'SL, 330'WL, SE NE. H & K Oil Operators #2 Donoho. Spd. 4-30-81. Comp. 3-11-81. TD 2855'. D&A. Salem, top 2680'. Brubaker.

RICHLAND COUNTY

2N, 14W

20, 330'SL, 478'WL, NE SW. Viking Oil Co. #1 Tim Ridgely et al. Spd. 6-2-81. Comp. 7-11-81. TD 3974'. IP 35 BOP. Ohara, top 3118', Acid. Parkersburg Cons.

28, NW NW NW. Wayne Smith Operator, Inc. #1 Frank Hutt. Spd. 7-18-81. Comp. 7-26-81. TD 3910'. D&A. Ullin(?), top 3740'. Parkersburg Cons.

3N, 8E

Irr. 1, 330'NL, 1650'WL, NE. Monrae Oil & Gas Corp. #3 Summers. Spd. 1-15-81. Comp. 5-4-81. TD 3751'. D&A. Ullin, top 3623'. WN - Clay City Cons.

RICHLAND COUNTY (Cont'd.)

3N, 9E

16, 458'NL, 990'WL, NW NW SE. Robert L. Runyon #2 R. Runyon. Spd. 5-10-81. Comp. 5-11-81. TD 3060'. D&A. McClosky, top 3039'. Clay City Cons.

16, 960'SL, 330'WL, SE NW. Perry Fulk #3 Vanblaricum Comm. Spd. 7-1-81. Comp. 7-11-81. TD 3550'. D&A. Salem, top 3280'. Clay City Cons.

4N, 9E

Irr. 18, 330'SL, 330'WL, NW SE. Homco, Ltd. #1 Delbert Weidner. Spd. 5-5-81. Comp. 6-25-81. TD 3460'. IP 2 BOP/10 BW. Salem, top 3354', Acid. Passport South.

35, C N/2 NW SW. Robison Oil Co. #1 Ed Berger. Spd. 2-15-81. Comp. 8-18-81. TD 3763'. IP 9 BOP. Spar Mtn., top 2934', Acid; Salem, top 3470', Frac. Clay City Cons.

4N, 14W

18, C S/2 SW SE. Perry Fulk #1 P. Schweizer. Spd. 3-3-81. Comp. 4-19-81. TD 3786'. IP 40 BOP. Spar Mtn., top 3144', Acid. EXTENTION TO STRINGTOWN SOUTH.

5N, 14W

32, NW NW SW. J. B. Murvin #1 M. Burgener. Spd. 5-9-81. Comp. 8-18-81. TD 3148'. IP 15 BOP/50 BW. Spar Mtn., top 3036'; McClosky, top 3050', Acid. Stringtown.

32, NE NW NE. Gregory L. Hagen #1 Roth-Nease Comm. Spd. 4-15-81. Comp. 4-23-81. TD 3053'. D&A. McClosky, top 2996'. Stringtown.

WABASH COUNTY

1N, 12W

21, SE NE SW. Raymond Brinkley #2 Stevens et al. Unit. Spd. 4-10-81. Comp. 6-9-81. TD 2380'. IP 18 BOP. McClosky, top 2340', Acid. Allendale.

1N, 13W

Irr. 7, 990'NL, 990'WL, SE. Southern Triangle Oil Co. #1 Smith-Clodfelter. Spd. 1-25-81. Comp. 7-28-81. TD 2835'. IP 30 BOP. Ohara, top 2752', Acid. Gards Point Cons.

Irr. 7, 330'SL, 1650'WL, SW. Southern Triangle Oil Co. #1 Herman Stevens. Spd. 2-28-81. Comp. 7-28-81. TD 3402'. IP 7 BOP. Ohara, top 2798', Acid. Gards Point Cons.

28, NW SE SE. Viking Oil Co. #1 Consolidation Coal Co. Spd. 5-23-81. Comp. 8-11-81. TD 2770'. D&A. McClosky, top 2711'. WN - New Harmony Cons.

1S, 12W

Irr. 4, 330'NL, 990'WL, NW. Fryco #F-1 Moeller Comm. Spd. 5-1-81. Comp. 8-18-81. TD 2869'. IP 18 BOP. Salem, top 2686'. Mt. Carmel.

1S, 13W

6, NE NE SW. Ill. Mid-Continent Co. #1 Steckler-Peter Unit. Spd. 7-10-81. Comp. 7-21-81. TD 3512'. D&A. Salem, top 3212'. New Harmony Cons.

28, SE SW NE. Southern Triangle Oil Co. #3 Robert Alka. Spd. 3-12-81. Comp. 3-21-81. TD 3411'. D&A. Salem, top 3075'. New Harmony Cons.

29, NW NE NW. Hocking Oil Co., Inc. #1 Gene Kennard. Spd. 6-22-81. Comp. 7-16-81. TD 2658'. IP 10 BOP/20 BW. Benoist, top 2642', Acid-Frac. New Harmony Cons.

29, SW SE NE. Fryco #1 Lester Moore. Spd. 2-24-81. Comp. 7-21-81. TD 2888'. IP 80 BOP. Benoist, top 2587'. New Harmony Cons.

WABASH COUNTY (Cont'd.)

2S, 14W

24, NW NE SW. Jack Hocking #3 Martha Bringwald. Spd. 6-4-81. Comp. 6-16-81. TD 2948'. IP 50 BOP. Ohara, top 2834', Acid. New Harmony Cons.

24, NE NW NE. Hocking Oil Co., Inc. #4 Grant Marriott. Spd. 6-11-81. Comp. 7-4-81. TD 2930'. IP 105 BOP. Ohara, top 2826', Acid. New Harmony Cons.

WASHINGTON COUNTY

1S, 2W

5, 330'SL, 980'WL, NW NW. Charles T. Evans #1 Joan B. Maxwell. Spd. 7-1-81. Comp. 7-6-81. TD 2835'. D&A. Devonian, top 2798'. WF.

1S, 3W

27, SE SE SW. Elmer Oelze, Jr. #1 Richards. Spd. 1-13-81. Comp. 8-18-81. TD 2725'. IP 20 BOP, est. Devonian, top 2715', Frac. Nashville North.

34, SW SW SE. Elmer Oelze, Jr. #3 Gaebe. Spd. 12-29-80. Comp. 8-18-81. TD 2770'. IP 10 BOP. Devonian, top 2750', Frac. Nashville North.

WAYNE COUNTY

1N, 5E

13, 345'SL, 330'WL, NE NW. Tri-State Explor., Inc. #1 Millsap. Spd. 6-20-81. Comp. 6-30-81. TD 3841'. D&A. Salem, top 3282'. Johnsonville West.

1N, 6E

17, NW SE NW. Tri-State Explor., Inc. #1 Matchett-Flexter. Spd. 7-8-81. Comp. 7-16-81. TD 3983'. D&A. Salem, top 3513'. WN - Zenith East.

1N, 7E

22, SW NE NE. Triple C Oil Prod. #1 Zelma Burton. Spd. 6-22-81. Comp. 6-29-81. TD 3205'. D&A. McClosky, top 3135'. Clay City Cons.

1N, 9E

21, SW SW SW. Marshall Lippert #1 Williams. Spd. 6-6-81. Comp. 6-6-81. TD 3529'. D&A. McClosky, top 3500'. Maple Grove Cons.

1S, 6E

17, SW SE SW. Mid-America Petro. Corp. #2 Reed. Spd. 7-6-81. Comp. 7-28-81. TD 3200'. SWD. McClosky, top not available. Johnsonville Cons.

20, C S/2 NW SW. Mid-America Petro. Corp. #1 H. Dickey. Spd. 7-28-81. Comp. 8-3-81. TD 3940'. D&A. Salem, top 3570'. Johnsonville Cons.

20, 330'NL, 375'EL, NE NE NW. Mid-America Petro. Corp. #1 F. Reed. Spd. 3-13-81. Comp. 4-2-81. TD 3180'. IP 59 BOP. Ohara, top 3125', Acid. Johnsonville Cons.

1S, 7E

1, SE NE NW. Albert Gentles #2 Taylor. OWDD. (Was D&A, OTD 3220', Comp. 11-24-56). Recomp. 7-28-81. DDTD 3357'. D&A. St. Louis, top 3260'. Clay City Cons.

32, NE SE NE. Jerry Friend #3 Hunt. Spd. 5-16-81. Comp. 7-28-81. TD 4257'. IP 100 BOP. Salem, top 3856', Acid & Frac. Clay City Cons.

1S, 8E

Irr. 4, 990'SL, 330'WL, SW. J. B. Murvin #1 R. Berg. Spd. 6-9-81. Comp. 8-18-81. TD 3237'. IP 12 BOP. Ohara, top 3148', Acid? Clay City Cons.

Irr. 5, 330'SL, 330'EL, SE. John B. Murvin #1 J. Berg. Spd. 5-29-81. Comp. 8-18-81. TD 3326'. IP 22 BOP. McClosky, top 3200', Frac. Clay City Cons.

WAYNE COUNTY (Cont'd.)

2S, 6E

11, SE NE SE. Moore Eng. & Prod. Co., Inc. #1 Richey Bros. Spd. 4-16-81. Comp. 4-28-81. TD 4204'. D&A. Ullin, top 4104'. Covington South.

21, SE SE NE. C. E. Brehm Drlg. & Prod. #1 Johnson Memorial Trust. Spd. 9-21-80. Comp. 9-28-80. TD 3425'. D&A. McClosky, top not available. WN - Mayberry North.

2S, 8E

12, NE NW NE. Farrar Oil Co. #A-1 Hoffee. Spd. 7-7-81. Comp. 7-15-81. TD 3480'. D&A. McClosky, top 3406'. Goldengate North Cons.

32, SE NE NW. Mid-America Pet. Corp. #1 Shreve. Spd. 4-11-81. Comp. 6-24-81. TD 4350'. D&A(SO). Ullin, top 4225'. WN - Mill Shoals.

2S, 9E

2, NE NE NE. Reef Petro. Corp. of Indiana #1-2 Roy Shilling. Spd. 5-9-81. Comp. 5-22-81. TD 4100'. D&A. Ullin, top 3855'. WN - Half Moon.

15, 890'SL, 330'WL, SW NW SE. Mid-America Petro. Corp. #1 Sample. Spd. 4-2-81. Comp. 5-8-81. TD 4500'. IP 19 BOP. Ohara, top 3322', Acid. EXTENSION TO GOLDENGATE CONS.

20, NW NW NE. Farrar Oil Co. #1 Hoffee-Stallings. Spd. 6-19-81. Comp. 7-6-81. TD 3482'. D&A. McClosky, top 3447'. Goldengate North Cons.

3S, 8E

3, NE NW NW. Mid-America Petro. Corp. #1 Mathews. Spd. 6-2-81. Comp. 6-20-81. TD 3473'. IP 93 BOP. Spar Mtn., top 3416', Acid. Barnhill.

8, NE NE SW. Perry Fulk #1 R. Wilson. Spd. 5-5-81. Comp. 5-17-81. TD 4190'. D&A. Salem, top 3802'(?). Mill Shoals.

WHITE COUNTY

3S, 8E

20, SE NE SE. Hocking Oil Co., Inc. #1 Harris et al. Unit. Spd. 4-28-81. Comp. 5-8-81. TD 3650'. IP 50 BOP. Spar Mtn., top 3429'. Mill Shoals.

3S, 9E

27, SW SE NE. C. E. Brehm Drlg. & Prod. #1 Pava Brown. Spd. 8-29-80. Comp. 9-3-80. TD 3450'. D&A. McClosky, top not available. WN - Goldengate Consol.

3S, 14W

28, NE SE NW. Ted L. Fisk #F-5 Reeves Heirs. Spd. 1-24-81. Comp. 2-25-81. TD 3100'. IP 12 BOP/12 BW. McClosky, top 3047'. New Harmony Cons.

Irr. 31, 380'SL, 910'EL, SE. Raymac Petro. Co. #1-A Bisch-Metcalf. Spd. 6-5-81. Comp. 8-18-81. TD 5101'. IP 100 BOP. McClosky, top 3009'. Phillipstown Cons.

4S, 9E

6, NW SW NW. C. E. Brehm Drlg. & Prod. #1 Otis. Spd. 8-23-80. Comp. 8-29-80. TD 3533'. D&A. McClosky, top not available. WN - Burnt Prairie Southwest.

7, SW SE NE. C. E. Brehm Drlg. & Prod. #1 Higginson. Spd. 7-14-80. Comp. 7-21-80. TD 3577'. D&A. Ste. Genevieve, top 3426'. Burnt Prairie South.

9, SW NE NE. N. A. Baldridge Estate #1 A. Brown. Spd. 3-20-81. Comp. 4-3-81. TD 4200'. D&A. Ullin, top 4072'. Goldengate Cons.

35, NE NE SW. Oil Investments, Ltd. #1 Brown-Ziegler. Spd. 5-8-81. Comp. 8-11-81. TD 3395'. IP 29 BOP/25 BW. Tar Springs, top 2578', Frac. Sumpter South.

WHITE COUNTY (Cont'd.)

4S, 14W

27, 420'SL, 370'EL, NW. Superior Oil Co. #5 S. R. Stanley. Spd. 7-24-81. Comp. 8-4-81. TD 3974'. IP 90 BOP. Ullin, top 3895'. New Harmony Cons.

31, NW NE NW. C. E. Brehm Drlg. & Prod. #C-1 Richard Henning. OWDD. (Was D&A, OTD 3070', Comp. 6-6-48). Recomp. 5-29-79. TD 4500'. D&A. Ullin, top not available. Phillipstown Cons.

5S, 8E

20, SE SE SE. Hamilton Oil Corp. #1 Wicker et al. Spd. 7-13-81. Comp. 8-4-81. TD 3500'. IP 4½ BOP/23 BW. McClosky, top 3418', Acid. Enfield.

5S, 11E

Irr. 7, 990'SL, 390'EL, SW NW. J. D. Turner #1 Gregory Kempf. Spd. 7-6-81. Comp. 7-14-81. TD 3228'. D&A. McClosky, top 3214'. WN - Phillipstown Cons.

5S, 14W

7, 330'SL, 360'EL, NE SE. Viking Oil Co. #9 Greg Kempf. Spd. 4-15-81. Comp. 6-26-81. TD 3242'. IP 35 BOP/15 BW. Ohara, top 2967'; McClosky, top 2988'; St. Louis, top 3130', Frac. New Harmony Cons.

Irr. 8, 330'SL, 330'WL, NE NW. Duncan Oil Co. G-12 H. D. Ford. Spd. 11-28-79. Comp. 7-28-81. TD 3018'. Temp. abd. McClosky, top 2934'. New Harmony Cons.

6S, 8E

25, 330'NL, 405'EL, SE SW. Duncan Oil Co. #4 Mobley-Greer. Spd. 5-25-81. Comp. 7-28-81. TD 3936'. IP 60 BOP/trace of water. Ullin, top 3933'. Roland Cons.

7S, 8E

Irr. 5, 330'NL, 330'EL, SE SW. C. E. Brehm Drlg. & Prod. #C-1 Roy Delap. Spd. 8-8-80. Comp. 8-20-80. TD 4175'. IP 7 BOP/7 BW. McClosky, top 3118', Acid. Roland Consol.

Irr. 5, 330'NL, 330'EL, NW SW. Dwight Brehm Res. #D-2 Sam Delap. Spd. 7-22-81. Comp. 7-31-81. TD 3180'. D&A. Spar Mtn., top 3098'. Roland Cons.

7, 370'SL, 330'WL, NW SE. Royal G. Cantrell #3 Sandy Run Lake Club. Spd. 6-9-81. Comp. 7-2-81. TD 2556'. IP 2 BOP/8 BW. Hardinsburg, top 2506', Frac. Roland Cons.

17, NE SE NE. Ram Oil Co. #1 Phipps. Spd. 7-17-81. Comp. 7-27-81. TD 3169'. D&A. McClosky, top 3030'. Roland Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH AUGUST 1981

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

Irr. 19-4N-8E, 330'SL, 990'EL, SW NE. Shelby Britton #1 D. Stanley, formerly Waha Oil Co. 3040'. 6-25-81. Sailor Springs Consol.

COLES COUNTY

Irr. 2-12N-7E, 1650'SL, 990'EL, SE. James R. Covington #1-F Oliver. 1942'. 7-7-81. Mattoon.

2-12N-7E, 330'SL, 990'EL, SE. Charles Armantrout #C-1 Oliver. 1937'. 7-14-81. Mattoon.

Irr. 2-12N-7E, 330'NL, 990'EL, SE. James R. Covington #F-2 Oliver. 1786'. 7-8-81. Mattoon.

11-12N-7E, NW NW NE. Charles Armantrout #1C Herkimer, formerly Harry J. Adams #5. 3172'. 7-10-81. Mattoon.

CRAWFORD COUNTY

4-5N-11W, 220'NL, 220'EL, NE. W. C. McBride, Inc. #2 Wesner. 971'. 8-3-81. Main Consol.

4-5N-11W, NW NW NE. W. C. McBride, Inc. #1 W. F. Wesner. 951'6". 8-12-81. Main Consol.

26-6N-13W, 460'SL, 700'WL, SW. Ohio Oil Co. #8 L. B. Wampler. 973'. 12-19-80. (Gas input, formerly a producer). Main Consol.

26-6N-13W, 300'SL, 300'EL, NW. Kewanee Oil Co. #38 J. H. Wright. 966'. 4-23-81. (Gas input, formerly a producer). Main Consol.

20-7N-13W, Ap. 200'NL, 200'WL, NW. Ohio Oil Co. #5 M. H. Arnold. 960'. 3-18-81. Main Consol.

EDWARDS COUNTY

36-2N-10E, SE SW SW. Steven A. Zanetis #2 Johnson. 4153'. 7-29-81. Parkersburg Consol.

EFFINGHAM COUNTY

31-9N-4E, 330'NL, 480'WL, NE SE. Tri-Star Producing Co., Inc. #1 James Doty Comm. 3095'. 7-30-81. Louden.

FRANKLIN COUNTY

23-6S-2E, NE SW SE. Shell Oil Co. #1 Nora Sanders, formerly Bay Oil Co. 2115'. 7-15-81. (Water input, formerly a producer). Benton.

23-6S-2E, 277'SL, 330'WL, SE SE. J. W. Menhall Co. #2 Stalcup. 2115'. 7-16-81. Benton.

23-6S-2E, 235'SL, 235'EL, SE. Shell Oil Co. #1 H. B. Stalcup, formerly J. W. Menhall Drlg. Co. 2119'. 7-21-81. (Water input, formerly a producer). Benton.

23-6S-2E, 305'NL, 33'WL, SE SE. Shell Oil Co. #3 H. B. Stalcup, formerly J. W. Menhall Drlg. Co. 2124'. 7-15-81. (Water input, formerly a producer). Benton.

24-6S-2E, 1000'NL, 972'WL, SW. Shell Oil Co. #1 Gentry, formerly H. H. Wegener. 2091'. 7-21-81. (Water input, formerly a producer). Benton.

FRANKLIN COUNTY (Cont'd.)

26-6S-2E, 1110'SL, 330'EL, SE. H. H. Wegener #EW-2 C. W. & F. Coal Co. 2150'. 7-15-81. Benton.

19-7S-3E, 290'NL, 199'EL, NW SW. J. W. Menhall #1 Huff Comm. 2110'. 7-22-81. West Frankfort Consol.

GALLATIN COUNTY

2-9S-9E, SE NE NE. C. F. Rebstock #1 Cedric Drone et al. 2085'. 7-17-81. Junction East.

HAMILTON COUNTY

3-5S-7E, NW NE NE. Carl E. Busby #1 Aydt. 3480'. 7-31-81. Bungay Cons.

JASPER COUNTY

5-5N-10E, 2200'NL, 330'EL, NE. Pure Oil Co. #1 Rohr Consol. 2820'. 7-4-81. Clay City Consol.

LAWRENCE COUNTY

2-2N-12W, 1160'NL, 150'WL, NW NE. Ohio Oil Co. #7 L. A. Buchanan. 1006'. 1-5-81. Lawrence.

2-2N-12W, 710'NL, 700'WL, NE. Ohio Oil Co. #10 L. A. Buchanan. 1022'. 12-17-80. Lawrence.

2-2N-12W, 65'NL, 220'WL, SE NW. North Fork #12 J. B. Kerr. 1001'. 10-16-80. Lawrence.

2-2N-12W, 10'NL, 175'EL, SW. Ohio Oil Co. #32 J. B. Kerr. 1780'. 12-10-80. Lawrence.

2-2N-12W, 20'SL, 220'WL, SE NW. Ohio Oil Co. #35 J. B. Kerr. 653'. 10-24-80. Lawrence.

2-2N-12W, 180'NL, 245'WL, NE NW. Ohio Oil Co. #3 J. B. Kerr. Tr. P.I. 1015'. 12-1-80. Lawrence.

2-2N-12W, 450'SL, 190'WL, NE NW. Ohio Oil Co. #9 J. B. Kerr. Tr. P.I. 767'. 10-8-80. Lawrence.

35-3N-12W, 220'NL, 225'WL, SW SW. Ohio Oil Co. #16 T. I. Gould. 987'. 4-21-81. Lawrence.

32-4N-12W, 1300'SL, 220'EL, SE NW. Ohio Oil Co. #8 Robert Middagh. 1000'. 3-10-81. Lawrence.

32-4N-12W, 195'SL, 650'EL, SE NW. Ohio Oil Co. #9 Robert Middagh. 1487'. 5-9-77. Lawrence.

MADISON COUNTY

34-6N-6W, NW SW NW. S. B. Schenk #2 E. Blom. 555'. 7-21-81. Livingston South.

RICHLAND COUNTY

14-2N-9E, NE SW SW. Louis H. Kapp, Jr. #1 Reed. 3251'. 7-8-81. Calhoun Consol.

28-3N-9E, SE SE NW. Mammoth Prod. & Refining Co. #1 Brace-McCauley. 3069'. 6-23-81. Clay City Consol.

WABASH COUNTY

9-1N-12W, NW SE SW. West Drlg. Co. #1 L. A. Shaffer. 2137'. 8-6-81. Allendale.

9-1N-12W, 330'SL, 430'WL, NE SW. West Drlg. Co. #2 L. A. Shaffer. 2020'. 8-10-81. Allendale.

20-1N-12W, 660'SL, 330'EL, NW SE. Hocking Oil Co., Inc. #1 R. L. Dayson et al. 2952'. 8-13-81. Allendale.

WABASH COUNTY (Cont'd.)

29-1N-12W, 331'SL, 341'WL, SE NW. Clifton McDowell #1 Trapp Bros., formerly Shell Oil Co. #2 L. A. Thrapp. 2380'. 7-14-81. Allendale.

33-1N-12W, 330'NL, 625'WL, SW NE. Fryco #3A-WI Buchanan, formerly Charles C. White #3. 2361'. 7-24-81. (Water input, formerly a producer). Allendale.

33-1N-12W, NW NW NE. Charles C. White #4 Buchanan Comm. 2042'. 8-4-81. Allendale.

33-1N-12W, 990'NL, 990'WL, NE. Charles C. White #1 B. Buchanan. 2044'. 7-28-81. (Water input, formerly a producer). Allendale.

33-1N-12W, SW NW NE. Charles C. White #2 B. Buchanan. 2299'. 7-30-81. Allendale.

19-2S-13W, SE SE SW. Texaco Inc. #1 Ezra Compton Tr. 1, formerly Sam C. Yingling. 1715'. 7-21-81. (Water input, formerly a producer). New Harmony Consol.

19-2S-13W, SE SE SE. Texaco Inc. #2 C. J. Stansfield Tr. 3, formerly W. W. Bartlett. 2464'. 7-17-81. (Water input, formerly a producer). New Harmony Consol.

29-2S-13W, SE NW NW. Texaco Inc. #3 J. R. Schrodt Tr. 9, formerly Skelly Oil Co. 2477'. 7-15-81. (Water input, formerly a producer). New Harmony Consol.

WAYNE COUNTY

5-1N-8E, 1670'NL, 1625'EL, NE. Pure Oil Co. #2-A Jacob W. Barth. 3130'. 7-20-81. Clay City Consol.

21-1S-6E, SE SW NE. Wagner Oil & Gas Co. #1 Virgil Mahahan. 3184'. 7-29-81. Johnsonville Consol.

9-3S-7E, 675'SL, 669'WL, NE SW. Texas Co. #3 George Stone. 3360'. 8-12-81. Aden Cons.

3-3S-8E, 330'SL, 990'WL, SE NW. Mid-America Pet. Corp. #1 Vaught. 4290'. 8-22-81. Barnhill.

WHITE COUNTY

16-6S-10E, SE SW NE. Slagter Prod. Co. #2 L. A. Brown. 2660'. 8-20-81. Concord Consol.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois—Structure and Oil Fields (1973).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 120. Petroleum Industry in Illinois, 1979 (1981).

Circular 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 539
September 1981

Illinois Department of Energy and Natural Resources
STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields - None

New Pay Zones in Fields

AMITY WEST. Richland County, 22-4N-14W, Spar Mtn. at 2948'. Discovery well, Marks Explor. & Drlg. #1 M. Littlejohn, IP 5 BO.

GARDS POINT CONSOL. Wabash County, 25-1N-14W, Spar Mtn. at 2871'. Discovery well, Small & Higgins #2 L. Seals, IP 60 BO.

KELL EAST. Jefferson County, 4-1S-3E, McClosky at 2638'. Discovery well, G & F Oil Explor. #1 Thoele Comm., IP 4 BO/40 BW.

LOGAN. Franklin County, 1-7S-3E, St. Louis at 3208'. Discovery well, Dwight Brehm Res. #1 Carney, IP 56 BO.

MILETUS. Marion County, 27-4N-4E, Carper at 3620'. Discovery well, John L. Rister #1 D. N. Hanks (OWDD, was D&A), IP 50 BO/75 BW.

OLD RIPLEY. Bond County, 23-5N-4W, Cypress at 780'. Discovery well, Dolphin Oprg. Co. #1 F. File, Shut-in gas well.

TILDEN NORTH. St. Clair County, 35-3S-6W, Devonian at 1981'. Discovery well, River King Oil Co. #2 Meek Hrs., IP 18 BO/10 BW from Devonian and Silurian.

WHITTINGTON. Franklin County, 19-5S-3E, Devonian at 4622'. Discovery well, H & W Oil Co. #5 Boyles, IP 30 BO.

ZENITH EAST. Wayne County, 5-1N-6E, St. Louis at 3269'. Discovery well, Crest Oil Co. #1 Johnie Harrell, IP 125 BO/125 BW.

Extensions to Fields

BONE GAP WEST. Edwards County, 17-1S-10E, McClosky at 3320'. Discovery well, Van Fossan Oil Assoc. #1 D. Sawyer, IP 112 BO.

CLAY CITY CONSOL. Wayne County, 30-2S-8E, McClosky at 3390'. Discovery well, Black Hawk Res. #51-30 Maude Nation, IP 43 BO/90 BW.

DALE CONSOL. Hamilton County, 36-5S-5E, Salem at 4228'. Discovery well, S. C. Vaughn #1 Phillips, IP 7 BO.

EAGARVILLE EAST. Macoupin County, 21-8N-6W, Penn. at 560'. Discovery well, Gas, Oil & Land Devel. #1 James Gibson, IP 4 BO/2 BW.

HIDALGO SOUTH. Jasper County, 8-7N-10E, McClosky at 2720'. Discovery well, Parrish Prod. Co. #3-A Carpenter (OWDD, was D&A), IP 17 BO/10 BW.

MAPLE GROVE SOUTH CONSOL. Edwards County, 35-1N-10E, McClosky at 3310'. Discovery well, Kendra Corp. #1 L. McKenzie, IP 50 BO.

MAPLE GROVE SOUTH CONSOL. Edwards County, 2-1S-10E, Ohara at 3263'. Discovery well, Kendra Corp. #1 L. Gumbrell, IP 75 BO.

MILETUS. Marion County, 27-4N-4E, Carper at 3620'. Discovery well, John L. Rister #1 D. N. Hawks (OWDD, was D&A), IP 50 BO/75 BW.

NEWTON WEST. Jasper County, 23-7N-9E, McClosky at 2839'. Discovery well, Allegheny Oil #1 P. Staley, IP 10 BO.

OLD RIPLEY. Bond County, 23-5N-4W, Cypress at 780'. Discovery well, Dolphin Oprg. Co. #1 F. File, Shut-in gas well.

ROSE HILL. Jasper County, 24-8N-9E, Spar Mtn. at 2714'. Discovery well, Parrish Prod. Co. #1 A. Cummins (OWDD, was D&A), IP 70 BO/50 BW.

TILDEN NORTH. St. Clair County, 35-3S-6W, Devonian at 1981 and Silurian at 2136'. Discovery well, River King Oil #2 Meek Hrs., IP 18 BO/10 BW.

TABLE I

New Fields Discovered from October 1980 through September 1981

Field: County	Twp.	Rng.
August 1980		
Nashville North Washington County	1S	3W
September		
Hornsby Northwest Macoupin County	9N	6W
October		
Eagarville East Macoupin County	8N	6W
Springerton White County	4S	8E
November		
Broughton North Hamilton County	6S	7E
December		
None		
January 1981		
None		
February		
None		
March		
None		
April		
Deland Piatt County	19N	5E
Mayberry South Hamilton County	3S	6E
May		
None		
June		
None		
July		
None		
August		
None		
September		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1980										
Jan.	56	0	2	57	1	42	12	4	115	1,981
Feb.	61(2)	0	1	57(2)	5	25	5	7	96	1,833
Mar.	83(1)	0	1	78(1)	6	42	20	1	142	1,817
Apr.	40	0	7	42	5	19	7	9	77	1,921
May	64	0	7	66	5	25	8	5	104	1,929
June	82(1)	0	2	73(1)	11	52	18	16	160	1,799
July	81	1	2	71	3	44	17	5	137	1,893
Aug.	91	1	5	97	0	42	19	2	160	1,855
Sept.	67	1	5	65	8	41	14	5	125	1,868
Oct.	133(1)	2	5	133(1)	7	56	28	8	226	1,975
Nov.	99	1	4	99	5	73	16	12	200	1,808
Dec.	202(2)	0	14	205(2)	11	106	46	20	379	2,023
	1,049(7)	6	55	1,043(7)	67	567	210	94	1,921	22,702
1981										
Jan.	45	0	1	46	0	39	16	7	108	1,965
Feb.	139(4)	0	6(1)	145(5)	0	55	19	6	230	1,738
Mar.	110(3)	0	9	107	12(3)	45	21	5	178	2,112
Apr.	99(1)	2	7(1)	108(2)	0	45	18	8	181	2,042
May	122(4)	0	12	131(4)	3	46	18	5	204	1,954
June	193(3)	0	13	200(2)	6(1)	82	31	14	329	1,967
July	90	0	8	97	1	56	24	14	191	2,089
Aug.	95	0	4	98	1	50	17	4	169	2,050
Sept.	176(2)	0	11(1)	173(3)	14	131	40	18	365	1,980

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through July 1981 are from reports received directly from crude oil gathering companies. The figures for August and September 1981 are estimated.

TABLE III

Drilling by Counties, Oil and Gas, September 1981

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Adams	1	1	–	1	–	–	–	–	–
Bond	5	1	1†	–	–	–	–	–	–
Brown	1	2	–	2	–	–	–	–	–
Calhoun	–	1	–	1	–	–	–	–	–
Champaign	1	–	–	–	–	–	–	–	–
Christian	–	1	–	1	–	–	–	–	–
Clark	5	15	1	4	–	10	–	–	–
Clay	44	57	25	24	2	5	–	1	–
Clinton	2	7	4	1	–	–	2	–	–
Coles	3	5	1	4	–	–	–	–	–
Crawford	68	31	25††	5	–	–	–	1	–
Cumberland	3	–	–	–	–	–	–	–	–
Douglas	–	1	–	1	–	–	–	–	–
Edwards	46	41	15	24	2	–	–	–	–
Effingham	4	4	3	1	–	–	–	–	–
Fayette	11	–	–	–	–	–	–	–	–
Franklin	7	10	2	8	–	–	–	–	–
Gallatin	6	1	1	–	–	–	–	–	–
Hamilton	17	24	9	13	1	–	1	–	–
Jackson	1	–	–	–	–	–	–	–	–
Jasper	27	26	14	10	2	–	–	–	–
Jefferson	13	19	9	9	1	–	–	–	–
Lawrence	10	13	8	2	–	1	2	–	–
Livingston	1	–	–	–	–	–	–	–	–
McDonough	1	–	–	–	–	–	–	–	–
Macon	5	3	–	3	–	–	–	–	–
Macoupin	8	3	1	2	–	–	–	–	–
Madison	5	3	–	–	–	–	3	–	–
Marion	27	15	3	9	1	2	–	–	–
Monroe	1	2	–	1	–	1	–	–	–
Perry	4	2	–	2	–	–	–	–	–
Pike	4	1	–	1	–	–	–	–	–
Richland	28	20	11	8	–	–	–	1	–
St. Clair	2	1	1	–	–	–	–	–	–
Saline	6	6	–	6	–	–	–	–	–
Sangamon	3	5	2	3	–	–	–	–	–
Shelby	–	5	–	5	–	–	–	–	–
Wabash	27	14	7	5	2	–	–	–	–
Washington	16	3	3	–	–	–	–	–	–
Wayne	41	30	11	16	3	–	–	–	–
White	29	38	19	17	–	–	2	–	–
	483	411	176	189	14	19	10	3	–

*Issued by Department of Mines and Minerals, Springfield, Illinois, August 22, 1981 through September 25, 1981.
†Gas well.
††Includes 2 gas wells.

TABLE IV

Drilling by Counties, Natural Gas Storage, September 1981

County	Permits to drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions
No permits were issued and no well completions in connection with natural gas storage were reported in September.						

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles. This map was published in 1977 and is available from the Illinois State Geological Survey at no charge.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, townships, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. Five of fewer maps can be purchased from the ISGS for $1.50 plus tax. For more than 5 maps please order from Dean's Superior Blueprint or Copy-X Fastprint, and contact them for price. These blue-line maps are revised semiannually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1980 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1979. The maps are available from Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980. Blue- or black-line prints are available from Dean's Superior Blueprint Inc. for $2.50 plus tax. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available for $2.85 plus tax.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s. Blue- or black-line prints are available from Dean's Superior Blueprint for $1.50 plus tax. A 55 percent reduction Xerox copy is also available for $2.38 plus tax.

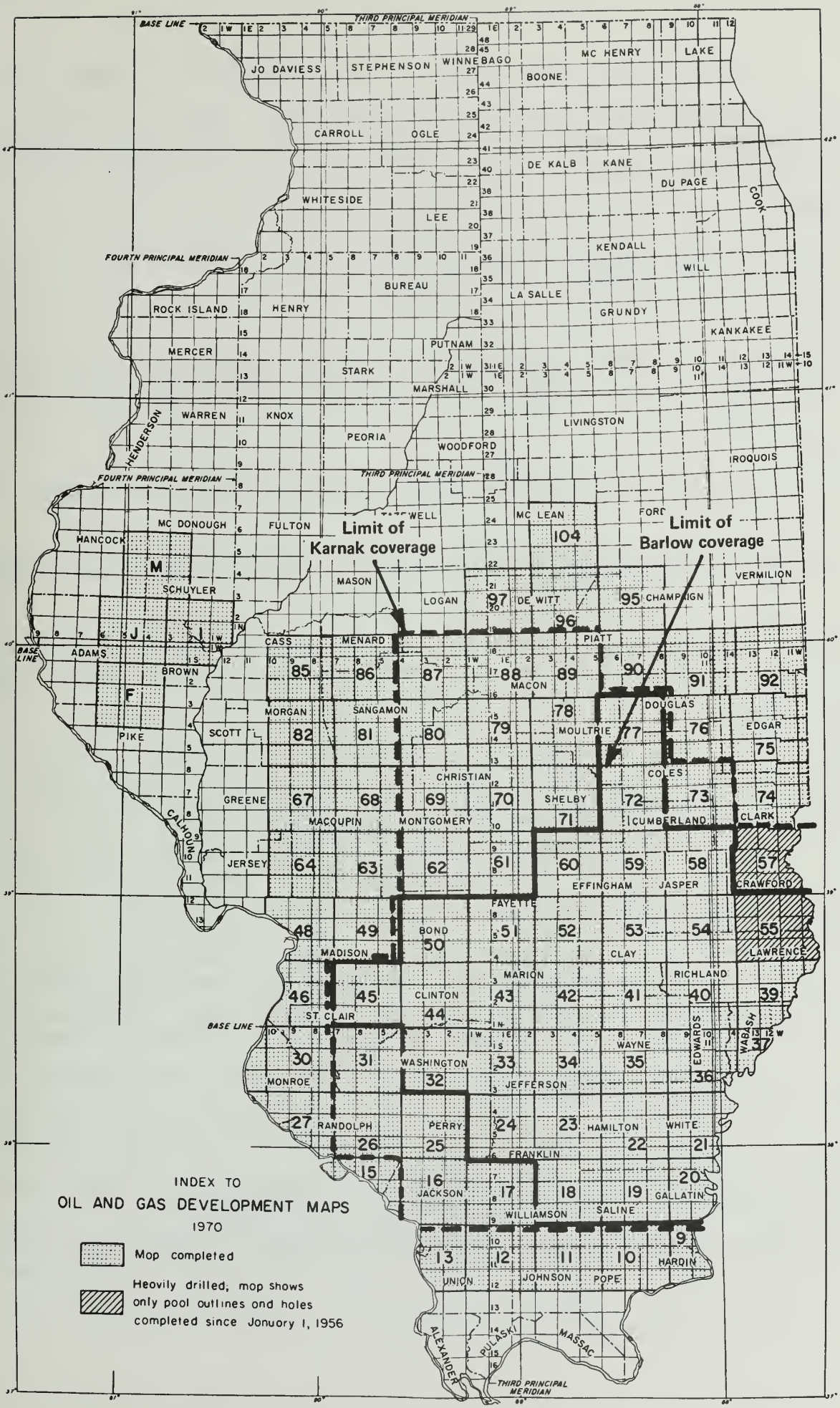
ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

PLEASE NOTE: A $2.50 postage and handling charge will be added to all orders placed with Dean's Superior Blueprint. Maps ordered from Dean's will be sent upon receipt of payment or by COD. First time Dean's customers may be assessed $6.30 to defer the cost of new sepias when the maps are revised.


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
MC HENRY
LAKE
BOONE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
PUTNAM
MERCER
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
LIVINGSTON
WOODFORD
IROQUOIS
MC DONOUGH
FULTON
WELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
CASS
MENARD
PIATT
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CUMBERLAND
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM AUGUST 22, 1981 TO SEPTEMBER 25, 1981

Abbreviations used are listed on the inside back cover. A field well is less than ½ miles, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

2S, 5W

12, NE NE SW. Claude McElvain #2 McNeff. Spd. 12-1-80. Comp. 6-8-81. TD 655'. D&A. Silurian, top not available. Kellerville.

BOND COUNTY

5N, 4W

23, 330'SL, 560'WL, SW SW. Dolphin Operating Co., Inc. #1 F. File. Spd. 10-13-80. Comp. 10-26-80. TD 2151'. SIGW. Cypress, top 780'. EXTENSION TO OLD RIPLEY. NEW PAY IN FIELD.

BROWN COUNTY

2S, 3W

4, SW SW NW. Jesse Werner #1 Still. Spd. 4-27-81. Comp. 5-7-81. TD 680'. D&A. Silurian, top 630'. WF.

2S, 4W

11, SE NW NW. Energy Sources, Inc. #1 M. Boylen. Spd. 10-15-80. Comp. 8-25-81. TD 650'. D&A. Silurian, top 640'. WN - Buckhorn.

CALHOUN COUNTY

12S, 2W

10, 1242'NL, 1744'EL, NE. Tom Smith #1 Nancy Klaas. Spd. 3-6-80. Comp. 9-15-81. TD 455'. D&A. St. Peter, top not available. WF.

CHRISTIAN COUNTY

11N, 1E

1, 330'NL, 330'EL, SE SW. Carl M. Hubbartt #4 Warren. Spd. 9-22-79. Comp. 1980. TD 1537'. IP 2 BOP. Benoist, top 1525', Frac. Pana Central. This well was erroneously run as D&A in the June 1980 Drilling Report.

Irr. 1, 330'SL, 330'EL, SE. Carl M. Hubbartt #13 Warren. Spd. 11-6-80. Comp. 11-9-80. TD 1570'. D&A. Benoist, top not available. Pana Central.

CLARK COUNTY

9N, 14W

27, 440'NL, 220'WL, NE SE SE. Gary Energy Corp. #HI 16A M. Partlow. Spd. 1-13-81. Comp. 1-30-81. TD 547'. EOR injection. Partlow, top not available. Johnson South.

27, 440'SL, 440'EL, SE. Gary Energy Corp. #HI-17A M. Partlow. Spd. 1-28-81. Comp. 2-15-81. TD 564'. EOR injection. Partlow, top not available. Johnson South.

32, 650'SL, 660'WL, SW. Ralph H. Edwards #3 H & M E. Spd. 1-27-81. Comp. 6-15-81. TD 90'. Junked hole. Oak Point.

32, C SW SW. Ralph H. Edwards #3 H & M E. Spd. 1980. Comp. 1-16-81. TD 112'. Junked hole. Oak Point.

32, 330'NL, 595'EL, SE NE. M & E Drlg. Co. #1 Ray Murphy. Spd. 7-25-81. Comp. 4-25-81. TD 2370'. D&A. Chouteau, top 2364'. WN - Oak Point.

34, 0'NL, 220'WL, NW SE NE. Gary Energy Corp. #FI 21A I. H. Burner. Spd. 12-15-80. Comp. 1-1-81. TD 555'. Injection. Partlow, top not available. Johnson South.

CLARK COUNTY (Cont'd.)

9N, 14W

34, 0'NL, 440'EL, NE SW NE. Gary Energy Corp. #EI-21 Fox-Partlow. Spd. 12-6-80. Comp. 12-16-80. TD 580'. Injection. Partlow, top not available. Johnson South.

34, 220'SL, 0'EL, NW SW NE. Gary Energy Corp. #DI 22A Nora Fox. Spd. 11-22-80. Comp. 12-6-80. TD 573'. EOR injection. Partlow, top not available. Johnson South.

34, 0'NL, 220'EL, NE SW NE. Gary Energy Corp. #EI 21A Nora Fox. Spd. 12-9-80. Comp. 12-23-80. TD 560'. Injection. Partlow, top not available. Johnson South.

34, 440'NL, 440'EL, NE SW NE. Gary Energy Corp. EI 22 Nora Fox. Spd. 11-19-80. Comp. 11-29-80. TD 573'. Injection. Partlow, top not available. Johnson South.

34, 440'SL, 0'WL, SW NE NE. Gary Energy Corp. #FI 20 M. Partlow. Spd. 12-30-80. Comp. 1-10-81. TD 534'. Injection. Partlow, top not available. Johnson South.

34, 440'SL, 220'WL, SW NE NE. Gary Energy Corp. FI 20A M. Partlow. Spd. 1-1-81. Comp. 1-12-81. TD 557'. Injection. Partlow, top not available. Johnson South.

34, C NE. Gary Energy Corp. #FI 21 M. Partlow. Spd. 12-10-80. Comp. 12-20-80. TD 560'. Injection. Partlow, top not available. Johnson South.

10N, 13W

Irr. 31, 330'NL, 400'WL, SW NE NE. Marion Partlow #4 Tom Coats. Spd. 8-20-80. Comp. 2-15-81. TD 570'. D&A. Pennsylvanian, top 385'. Martinsville.

11N, 14W

17, SW SE SW. Alexander Peters #2 R. Lindley, Block #2. Spd. 9-30-80. Comp. 8-1-81. TD 1001'. IP 6 BOP/30 BW. Carper, top 940', Frac. Westfield.

CLAY COUNTY

2N, 7E

3, SE NE NE. Franklin Oil Co. #2 Pearce. Spd. 5-13-81. Comp. 7-8-81. TD 3142'. IP 15 BOP/80 BW. McClosky, top 3108', Acid. Clay City Cons.

2N, 8E

Irr. 3, 1650'SL, 380'WL, SW. Union Oil Co. of Calif. #2 Broyles Consol. OWWO. (Was Salem producer, Comp. 12-31-80). Recomp. 12-2-80. TD 3710'. Oil well, IP not available. Cypress, top 2584', Frac.; Aux Vases, top 2887', Frac.; McClosky, top 2977', Acid-Frac.; Salem, top 3510'. Clay City Cons.

Irr. 3, 330'NL, 330'EL, NW SW. Union Oil Co. of Calif. #3 Weiler School Cons: Broyles Consol. Spd. 4-17-81. Comp. 7-11-81. TD 3710'. IP 25 BOP/496 BW. Salem, top 3524', Acid & Frac. Clay City Cons.

Irr. 4, 1650'SL, 330'EL, SE. Union Oil Co. of Calif. #4 Weiler School Cons. M. A. Brown. Spd. 4-18-81. Comp. 4-30-81. TD 3680'. Water input. Cypress, top 2589', Frac.; McClosky, top 3047', Acid. Clay City Cons.

Irr. 4, 330'NL, 330'WL, NE SE. Union Oil Co. of Calif. #5 Weiler School Cons. M. A. Brown. Spd. 3-31-81. Comp. 4-8-81. TD 3685'. Water input. Aux Vases, top 2874', Frac.; McClosky, top 3041', Acid. Clay City Cons.

Irr. 4, 990'SL, 990'EL, SE. Union Oil Co. of Calif. A-12 Weiler School Cons. R. B. Moseley. Spd. 3-20-81. Comp. 3-29-81. TD 3700'. Water input. Cypress, top 2615', Frac. & Acid; Aux Vases, top 2897', Frac.; McClosky, top 2939'. Clay City Cons.

17, SE NW NE. Union Oil Co. of Calif. #B-5 Clay City Field-C. R. Bunn. Spd. 5-9-81. Comp. 7-5-81. TD 3720'. IP 17 BOP/614 BW. Salem, top 3559', Acid. Clay City Cons.

3N, 5E

8, SE NE SE. Dart Oil & Gas Corp. #1 Krutsinger et al. Comm. Spd. 7-17-81. Comp. 7-29-81. TD 4565'. D&A. Dutch Creek, top 4500'. Oskaloosa South.

CLAY COUNTY (Cont'd.)

3N, 5E

17, C SW SW. Wagner Oil & Gas Co. #1-17 Fatheree. Spd. 8-5-81. Comp. 8-13-81. TD 4560'. D&A. Clear Creek, top 4546'. Oskaloosa South.

3N, 6E

13, NW NE NW. Gregory L. Hagen #1 Cox-Knight Comm. Spd. 8-79. Comp. 3-80. TD 3087'. Oil well, IP not available. Spar Mtn., top not available. Sailor Springs Cons.

3N, 7E

5, NW SW SW. Modern Explor. #1 Norman Smith. Spd. 8-2-81. Comp. 8-13-81. TD 3745'. D&A. Salem, top 3346'. Sailor Springs Cons.

6, NE SW SE. The Fox Creek Co. #1 M. Klein. Spd. 7-9-81. Comp. 7-24-81. TD 3094'. D&A. McClosky, top 3034'. Sailor Springs Cons.

Irr. 7, 330'NL, 330'EL, SE. Triple "C" Oil Prod. #3 Lewis et al. Unit. Spd. 5-28-81. Comp. 9-22-81. TD 3030'. IP 40 BOP. Aux Vases, top 2917'. Sailor Springs Cons.

Irr. 7, 330'SL, 330'WL, SW. J. W. Rudy Co. #2 Nash Heirs. Spd. 6-13-81. Comp. 8-24-81. TD 3020'. IP 8 BOP/25 BW. Aux Vases, top 2922', Frac. Sailor Springs Cons.

13, SE SE NW. Triple B Oil Prod., Inc. #1 Harbin. Spd. 10-29-80. Comp. 3-24-81. TD 3758'. Temp. abd. Ullin, top 3700'. Sailor Springs Cons.

Irr. 18, 330'NL, 330'WL, SE NE. Wilbur D. Wells #1 Mattox Comm. Spd. 1-18-81. Comp. 1-30-81. TD 3601'. D&A. Salem, top not available. Sailor Springs Cons.

23, SE NE SE. W. A. Lynch Oil Prod. #1 C. C. Goings. Spd. 8-12-81. Comp. 8-19-81. TD 3703'. D&A. Ullin, top 3689'? Clay City Cons.

25, SW NW NE. Steven A. Zanetis #A-1 Duff. Spd. 7-4-81. Comp. 7-11-81. TD 3145'. D&A. McClosky, top 3085'. Clay City Cons.

26, SE SW NW. J. W. Rudy Co. #1 Stanford Heirs. Spd. 8-27-81. Comp. 9-2-81. TD 3083'. D&A. McClosky, top 3040'. Sailor Springs Cons.

33, NE NE SE. J. W. Rudy Co. #1 M. Kitley. Spd. 3-3-81. Comp. 5-9-81. TD 3530'. IP 2 BOP/50 BW. Salem, top 3526', Acid. Sailor Springs Cons.

3N, 8E

Irr. 4, 330'SL, 330'EL, NE SW. S & E Tool Co., Inc. #1 Denby Herdes Comm. Spd. 6-4-81. Comp. 7-1-81. TD 3600'. IP 45 BOP/45 BW. McClosky, top 3037', Acid. Clay City Cons.

14, SW SE SW. Geneva Oil & Gas Co. #3 Rotchford. Spd. 4-16-81. Comp. 8-25-81. TD 3650'. IP 15 BOP. Salem, top 3371', Acid. Clay City Cons.

16, 400'SL, 88'WL, SE SW. Rodney Franklin #1 Franklin SWD. Spd. ? Comp. 7-28-81. TD 2015'. SWD. Pennsylvanian, top 1956', Acid. Clay City Cons.

17, NW NW SE. Cache Oil Co., Inc. #3-A Manker. Spd. 8-26-81. Comp. 9-15-81. TD 3052'. D&A. McClosky, top 3022'. Clay City Cons.

20, SE SW NE. Watch It Oil Corp. #1 Clark. Spd. 7-23-81. Comp. 9-15-81. TD 3111'. IP 45 BOP. McClosky, top 3071', Acid. Clay City Cons.

20, NE SW SW. Franklin Prod. & Develop. Co. #2 Duff. Spd. 6-20-81. Comp. 7-5-81. TD 3100'. IP 10 BOP/60 BW. McClosky, top 3090', Acid. Clay City Cons.

22, NE NE NW. Robert E. Trimpe #1 Roy B. Dexheimer. OWDD. (Was D&A, OTD 3068', Comp. 1-55). Recomp. 7-5-80. DDTD 3720'. IP 140 BOP. McClosky, top 3002', Acid & Acid-Frac. Clay City Cons.

CLAY COUNTY (Cont'd.)

3N, 8E

23, NE NW NW. Gem Oil & Gas Co., Inc. #1 Robards. Spd. 1-22-81. Comp. 8-25-81. TD 3799'. IP 9 BOP. McClosky, top 3032', Acid; Salem, top 3374'. Clay City Cons.

29, SW SW SW. J. W. Rudy Co. #4 H. R. Good. Spd. 7-2-81. Comp. 7-30-81. TD 3127'. IP 50 BOP/20 BW. Aux Vases, top 3013', Frac. Clay City Cons.

29, SE NE NE. Union Oil of Calif. #A-2 Bunnyville Cons.-W. H. Taylor. OWDD. (Was D&A, OTD 3070', Comp. 5-17-61). Recomp. 2-24-81. DDTD 3145'. Water input. Aux Vases, top 2972', Frac.; McClosky, top 3046', Acid. Clay City Cons.

29, NW SE NE. Union Oil Co. of Calif. #A-5 Bunnyville Cons.-W. H. Taylor. Spd. 1-6-81. Comp. 7-7-81. TD 3130'. Water input. Aux Vases, top 2986', Acid & Frac.; McClosky, top 3042', Acid. Clay City Cons.

Irr. 30, 330'NL, 330'EL, SE SE. W. H. Lynch #1 Ed Craig "B". Spd. 6-13-81. Comp. 7-3-81. TD 3684'. IP 75 BOP/some water. Aux Vases, top 3036', Acid & Frac.; McClosky, top 3128', Acid. Clay City Cons.

Irr. 30, 330'NL, 660'WL, NE NE. Triple C Oil Co. #1 R. E. Duff. Spd. 8-4-81. Comp. 8-25-81. TD 1110'. D&A. Pennsylvanian, top 1110'. Clay City Cons.

Irr. 30, 660'NL, 330'EL, NE. Triple C Oil Prod. #2 R. E. Duff. Spd. 8-15-81. Comp. 9-22-81. TD 1110'. D&A. Pennsylvanian, top 1110'. Clay City Cons.

4N, 6E

19, C S/2 NE NE. H.D.B. Investments #1 Eade. Spd. 8-30-79. Comp. 8-3-81. TD 3200'. D&A. Salem, top not available. Louisville.

19, NW NE NE. H.D.B. Investments #1 Eade-Burke Comm. Spd. 8-29-79. Comp. 8-3-81. TD 3208'. D&A. Salem, top 3070'. Louisville.

19, SE NW NE. H.D.B. Investments #3 Glenn Schoonover. Spd. 8-29-79. Comp. 8-3-81. TD 3203'. D&A. Salem, top 3080'. Louisville.

20, NW NE SW. H.D.B. Investments #1 Bill. Spd. 3-21-79. Comp. 4-28-81. TD 3601'. D&A. Ullin, top not available. Louisville.

4N, 7E

27, NW SE NE. Friend Energy Corp. #2 J. Cockerel. Spd. 4-21-81. Comp. 8-25-81. TD 2625'. IP 7 BOP. Cypress, top 2616', Acid. Sailor Springs Cons.

35, SW SW NW. Lowell Hagen, Jr. #1 Busby. Spd. 7-1-81. Comp. 9-22-81. TD 3032'. D&A. McClosky, top 2974'. Sailor Springs Cons.

4N, 8E

1, SW SE SW. Tri-State Explor., Inc. #1 J & D Buerster. Spd. 4-25-81. Comp. 6-18-81. TD 3054'. IP 65 BOP/50 BW. Aux Vases, top 2916', Frac. Passport.

1, NW SE SW. Homco, Ltd. #4 Keller. Spd. 8-4-81. Comp. 9-15-81. TD 3050'. Temp. abd. Spar Mtn., top 2988'. Passport.

1, SW NW SE. Perry Fulk #1-A Rudolphi. Spd. 4-25-81. Comp. 6-15-81. TD 3135'. IP 5 BOP/15 BW. McClosky, top 3040', Acid. Passport.

2, SW SW SW. Homco, Ltd. #5 L. Buerster. Spd. 7-21-81. Comp. 8-15-81. TD 3056'. IP 105 BOP. Spar Mtn., top 3005', Acid. Ingraham.

4, SW SE NE. Bertram Henick #1 Kessler. Spd. 1-4-81. Comp. 1-15-81. TD 3800'. D&A. Salem, top not available. Ingraham.

10, NE NE SE. Booth Res., Inc. #1 J. Hinterscher. Spd. 8-4-81. Comp. 9-1-81. TD 3567'. IP 27 BOP/trace of water. Spar Mtn., top 3013', Acid. Passport.

CLAY COUNTY (Cont'd.)

4N, 8E

10, SW NE SW. Fulk & Forsythe Oil Prod., Inc. #10-1 G. Klingler. Spd. 8-29-81. Comp. 8-29-81. TD 3826'. D&A. Ullin, top 3750'. Ingraham.

11, SE NW NW. Homco, Ltd. #2 Lowell Buerster. Spd. 7-5-81. Comp. 7-24-81. TD 3065'. IP 200 BOP. Spar Mtn., top 3016', Acid. Ingraham.

14, SE SW NW. Louis H. Kapp, Jr. #1 Kuenstler. Spd. 7-14-81. Comp. 7-27-81. TD 3700'. D&A. Salem, top 3343'. Passport.

23, NE NW SE. Homco, Ltd. #1 Travis. Spd. 8-3-81. Comp. 8-14-81. TD 3604'. D&A. Salem, top 3374'. WN - Pixley.

26, NW SE SE. Booth Res., Inc. #1 Lutz. OWDD. (Was D&A, OTD 3135', Comp. 1-27-59). Recomp. 3-31-81. DDTD 3565'. IP 76 BOP. Salem, top 3528', Acid. Pixley.

26, SE SE NW. Booth Res., Inc. #2 O. Sessengood. Spd. 5-15-81. Comp. 7-15-81. TD 3560'. IP 20 BOP. Salem, top 3510', Acid. Pixley.

33, C E/2 NE SE. Don H. Baldwin #3A Charles Rinnert. Spd. 5-2-81. Comp. 7-20-81. TD 3604'. IP 25 BOP. Salem, top 3557'. Sailor Springs East.

35, NE NW SE. M-M Oil Prop. #1 A. Dasch. Spd. 3-26-81. Comp. 5-10-81. TD 3660'. IP 2 BOP/98 BW. Salem, top 3618', Acid. Clay City Cons.

35, SE SW NE. M-M Oil Prop., Inc. #1 H. Dasch Comm. Spd. 3-13-81. Comp. 4-27-81. TD 3563'. IP 10 BOP/50 BW. Salem, top 3522', Acid. Clay City Cons.

36, NE SE SW. Bertram Henick #2 Hasler. Spd. 11-29-80. Comp. 12-17-80. TD 3750'. D&A. Salem, top not available. Clay City Cons.

5N, 5E

34, SW NW NE. Bronco Oil, Inc. #1 Williams. Spd. 8-12-81. Comp. 8-23-81. TD 4253'. D&A. Silurian, top 4243'. WN - Iola Central.

5N, 7E

17, NE NW NE. Ladd Petro. Corp. #2 Zander. Spd. 3-13-81. Comp. 9-22-81. TD 4550'. IP 20 BOP. Ste. Genevieve, top 2803', Acid. Sailor Springs Cons.

CLINTON COUNTY

1N, 1W

23, SE NE SW. Duncan Oil Co. #1 Holzhauer. Spd. 7-17-81. Comp. 7-22-81. TD 1510'. D&A. Benoist, top 1502'. Wamac West.

24, 330'NL, 490'WL, SW NE. LiScor Enterprises #1 Brandhorst Comm. OWWO. (Was D&A, Comp. 2-26-80). Recomp. 11-30-80. TD 3000'. D&A. Devonian, top 2918'. Centralia.

1N, 4W

11, 330'NL, 400'EL, NE. BLH & Assoc., Inc. #2 Leo Jansen. Spd. 6-4-81. Comp. 9-22-81. TD 2470'. IP 18 BOP. Silurian, top 2408'. Germantown East.

13, 330'NL, 230'WL, NE SE. N. A. Baldridge Estate #6 Beckman. Spd. 4-20-81. Comp. 7-15-81. TD 985'. IP 3 BOP/20 BW. Cypress, top 970', Frac. Bartelso West.

1N, 5W

21, 330'SL, 800'WL, SE. Elmer Oelze, Jr. #1 Weigmann. Spd. 6-9-81. Comp. 8-20-81. TD 2070'. IP 51 BOP/4 BW. Devonian, top 2055', Frac. New Memphis North.

28, 330'SL, 675'WL, SW SE. Elmer Oelze, Jr. #2 Wegman. Spd. 5-30-81. Comp. 8-7-81. TD 2060'. IP 35 BOP/30 BW. Devonian, top 2060', Frac. New Memphis.

CLINTON COUNTY (Cont'd.)

1N, 5W

34, SW SW SW. Collins Bros. Oil Co. #2 Good SWD. Conversion. (Was Silurian producer, Comp. 1954). Recomp. 10-23-79. TD 2063'. SWD. Silurian, top 1904'. New Memphis.

2N, 3W

3, SW NE NE. John F. Dunnill #4 Hoffman-Marcham. Conversion. (Was Cypress producer, Comp. 1975). Recomp. 1980. TD 1063'. SWD. Tar Springs, top 665'. Carlyle.

COLES COUNTY

11N, 10E

22, 990'NL, 420'EL, NE. Richard Courson #2 Sidenstricker. Spd. 4-79. Comp. 4-79. TD 500'. D&A. Pennsylvanian, top not available. Hutton.

12N, 7E

36, NE NW NW. Schaefer Oil Co. #3 Erlar. Spd. 5-5-81. Comp. 6-30-81. TD 2075'. IP 30 BOP/10 BW. Cypress, top 1868', Frac. Mattoon.

13N, 14W

19, 355'NL, 330'EL, NE. Gilbert H. Beck #1 Floyd Childress. Spd. 10-29-80. Comp. 12-14-80. TD 407'. D&A. Pennsylvanian, top not available. WN - Ashmore East.

14N, 14W

8, NW NW SE. Earnest Zink #2 Edwards. Spd. 12-1-80. Comp. 3-27-81. TD 890'. D&A. Devonian, top 887'. WN - Warrenton-Borton.

8, SW SW NE. Ernest Zink #3 Edwards. Spd. 2-1-81. Comp. 3-24-81. TD 875'. D&A. Devonian, top 870'. WN - Warrenton-Borton.

CRAWFORD COUNTY

5N, 10W

Irr. 5, 660'NL, 990'WL, SE. Harold W. Brinkley #2 R. O. Illyes. Spd. 7-2-81. Comp. 9-22-81. TD 906'. IP 1½ MCFG. Pennsylvanian, top 820'. Main Cons.

5N, 11W

16, SW SW NE. Charles R. Bell #2 Arch Davis Comm. Spd. 1-13-81. Comp. 2-4-81. TD 1000'. D&A. Robinson, top not available. Main Cons.

17, SW SW SE. Extrapolation Ltd. #2 Bennie Stevenson. Spd. 2-17-80. Comp. 9-22-81. TD 1014'. IP 10 BOP. Robinson, top 994', Frac. Main Cons.

5N, 12W

Irr. 3, 330'NL, 330'WL, SW NW. Vette Energy Corp. #7 Dewitt Tedford. Spd. 7-28-81. Comp. 9-15-81. TD 1648'. IP 50 BOP. Aux Vases, top 1607', Frac. Main Cons.

Irr. 4, 330'NL, 330'EL, SE NE NE. Vette Energy Corp. #5 James Poettker. Spd. 7-26-81. Comp. 9-15-81. TD 1630'. IP 10 BOP/some water. Aux Vases, top 1593', Acid & Frac. Main Cons.

Irr. 8, 480'SL, 330'EL, NE SE. Fair-Rite Prod. Corp. #1 Willard Butcher. Spd. 4-5-81. Comp. 8-25-81. TD 908'. IP 5 MCFG. Pennsylvanian, top 903'. Main Cons.

9, 330'SL, 410'EL, NE SW. Fair-Rite Prod. Corp. #1 W. Butcher. Conversion. (Was Pennsylvanian salt water disposal, Comp. 1979). Recomp. 4-15-81. COTD 988'. IP 3 BOP. Pennsylvanian, top 930', Frac. Main Cons.

5N, 13W

19, NE NW NE. Lowell Redman #1 Gilbert Pauley. Spd. 4-24-81. Comp. 5-6-81. TD 3115'. D&A. McClosky, top 2620'. WF.

CRAWFORD COUNTY (Cont'd.)

5N, 13W

24, SE NW SW. M. B. Bell #1-A Avenue State Bank. Spd. 1-4-81. Comp. 9-22-81. TD 1748'. IP 6 BOP/trace of water. Cypress, top 1550', Frac. Lawrence.

24, NE SE NW. KMRW Oil Co. #2A John Littlejohn. Spd. 6-10-81. Comp. 9-22-81. TD 1825'. IP 10 BOP. McClosky, top 1774'. Lawrence.

24, SW NW NW. KMRW Inc. #2-A Omer D. Waggoner. Spd. 6-6-81. Comp. 7-6-81. TD 1823'. IP 9 BOP. McClosky, top 1795', Frac. Main Cons.

6N, 12W

6, NE NE SW. M. B. Bell #1 Lawrence Christine. Spd. 5-30-81. Comp. 5-21-81. TD 1100'. IP 7 BOP/75 BW. Robinson, top 994', Frac. Main Cons.

6, NE SW NW. M. B. Bell #1 Orla Christine. Spd. 4-25-81. Comp. 6-1-81. TD 1089'. IP 12 BOP/15 BW. Robinson, top 960', Frac. Main Cons.

6, SE SW NW. M. B. Bell #2 Orla Christine. Spd. 3-25-81. Comp. 6-2-81. TD 1105'. IP 14 BOP/20 BW. Robinson, top 885', Frac. Main Cons.

6, SW SE NW. M. B. Bell #3 Orla Christine. Spd. 12-15-80. Comp. 6-1-81. TD 1078'. IP 1 BOP/10 BW. Robinson, top 964', Frac. Main Cons.

Irr. 16, 330'SL, 330'WL, SW. M. B. Bell #1 Crebs Heirs. Spd. 10-15-80. Comp. 8-1-81. TD 990'. IP 2 BOP. Robinson, top 894', Frac. Main Cons.

Irr. 22, 330'NL, 330'WL, SE. Gas, Oil & Land Developers #1 Rex Knoblett. Spd. 5-19-81. Comp. 9-22-81. TD 1545'. IP 13 BOP/60 BW. Aux Vases, top 1544'. Main Cons.

34, NW SE NE. M. L. Rich #1 John W. Brown. Conversion. (Was plugged Robinson producer, Comp. 1956, drilled deeper to TD 1651' in 8-79, D&A). Recomp. 9-17-79. TD 1651'. SWD. Robinson, top 1081', Frac. Main Cons.

36, SE SE NE. KMRW Oil Co. #1 Wells. Spd. 5-15-81. Comp. 9-22-81. TD 1005'. IP 4 BOP. Robinson, top 974', Acid & Frac. Main Cons.

6N, 13W

3, 330'SL, 400'EL, NE NE. M. B. Bell #1-A Ray Weber. Spd. 7-30-81. Comp. 9-15-81. TD 998'. IP 8 BOP/50 BW. Robinson, top 968', Frac. Main Cons.

26, 886'NL, 442'EL, NW SW. Marathon Oil Co. #19 W. L. Hughes A/C 3. Conversion. (Was Robinson water input, Comp. 11-3-49). Recomp. 8-80. TD 953'. Oil well, IP not available. Robinson, top 902', Frac. Main Cons.

26, 880'NL, 15'EL, NW SW. Marathon Oil Co. #20 W. L. Hughes A/C 3. Conversion. (Was Robinson water input, Comp. 1950). Recomp. 8-25-80. TD 955'. Oil well, IP not available. Robinson, top 903', Frac. Main Cons.

26, 25'SL, 444'EL, NW SW. Marathon Oil Co. #21 W. L. Hughes A/C 3. Conversion. (Was Robinson water input, Comp. 1949). Recomp. 8-19-80. TD 958'. Oil well, IP not available. Robinson, top 900', Frac. Main Cons.

26, 25'NL, 25'WL, SE SW. Marathon Oil Co. #23 M. A. Renchen. Conversion. (Was Robinson water input, Comp. 1950). Recomp. 8-14-80. TD 985'. Oil well, IP not available. Robinson, top 910', Frac. Main Cons.

6N, 14W

24, NE NW SE. Dale L. Piper #1 George O. Midgett. Spd. 6-16-81. Comp. 6-21-81. TD 2268'. D&A. McClosky, top 2187'. WN - Main Cons.

7N, 12W

19, NW SE NE. Michael D. Irvin #1 Gregory Utterback. Spd. 7-17-81. Comp. 9-15-81. TD 1026'. D&A. Robinson, top 901'. Main Cons.

CRAWFORD COUNTY (Cont'd.)

7N, 13W

2, SW NW SW. B. W. Bell #3 Dart. Spd. 8-14-80. Comp. 8-10-81. TD 1040'. Oil well, IP not available. Robinson, top 1000', Frac. Main Cons.

6, SW NE SW. Curtis Ross #8 Wattleworth. Spd. 6-15-80. Comp. 7-18-80. TD 972'. IP 1 BOP/20 BW. Robinson, top 953', Frac. Main Cons. This well was erroneously reported as D&A in the May 1981 Drilling Report.

10, 330'SL, 430'WL, SE SW. Frank Yockey #2-A C. Stantz. Spd. 5-11-81. Comp. 9-15-81. TD 962'. IP 1 BOP(est). Robinson, top 932', Frac. Main Cons.

15, NW NE NE. C. E. & Virginia Billingsley #1 Andrew Stantz Heirs. Spd. 3-26-81. Comp. 7-15-81. TD 1040'. IP 5 BOP/60 BW. Robinson, top 978', Frac. Main Cons.

19, SW SE NE. Marathon Oil Co. #26 W. W. Arnold A/C 1. Spd. 3-7-81. Comp. 7-17-81. TD 1523'. IP 10 BOP/252 BW. Robinson, top 896', Frac.; Benoist, top 1348', Frac.; Renault, top 1386', Frac. Main Cons.

20, NE NW NW. Marathon Oil Co. #24 M. H. Arnold. Spd. 2-25-81. Comp. 7-10-81. TD 1515'. IP 2.2 BOP/39 BW. Robinson, top 918', Frac.; Benoist, top 1335', Frac.; Renault, top 1374', Frac. Main Cons.

20, SE NW NW. Marathon Oil Co. #27 M. H. Arnold. Spd. 2-6-81. Comp. 7-9-81. TD 1530'. IP 6 BOP/24 BW. Robinson, top 885', Frac.; Benoist, top 1336', Frac.; Renault, top 1372', Frac. Main Cons.

20, SE NW SW. Marathon Oil Co. #21 J. W. Shumaker. Spd. 3-23-81. Comp. 7-7-81. TD 1500'. IP 11 BOP/119 BW. Robinson, top 900', Frac.; Basal Pennsylvanian, top 1041', Frac.; Benoist, top 1326', Frac.; Renault, top 1360', Frac. Main Cons.

25, NE NW SW. B. W. Bell #1 W. Mewmaw-V. McIntosh. Spd. 8-22-81. Comp. 9-15-81. TD 987'. D&A. Robinson, top 926'. Main Cons.

8N, 12W

33, SW NE NW. C. Gene Wilkin #1 Hill Heirs. Spd. 7-15-81. Comp. 9-8-81. TD 1097'. IP 30 BOP/30 BW. Robinson, top 998', Frac. Main Cons.

8N, 13W

35, NW SW SE. B. W. Bell #1 M. L. Shonk. Spd. 7-21-80. Comp. 9-15-81. TD 1030'. IP 1 BOP. Robinson, top 948', Frac. Main Cons.

DOUGLAS COUNTY

15N, 7E

25, NW NW NE. William F. Masters #1 Paul Zoller. Spd. 11-14-80. Comp. 11-17-80. TD 1760'. D&A. Ste. Genevieve, top not available. Bourbon South.

EDWARDS COUNTY

1N, 10E

16, SW SE SW. Black Hawk Res. Corp. #38-16 Chester Knackmuhs. Spd. 5-9-81. Comp. 9-1-81. TD 4245'. D&A. Ullin, top 4108'. Maple Grove Cons.

23, 500'NL, 330'EL, NW NW. Kendra Corp. #1 Oren Headley. Spd. 7-4-81. Comp. 7-11-81. TD 4200'. D&A. Ullin, top 4120'. Maple Grove South Cons.

27, SE SW NW. Helm Petro. Inc. #1 John Shelby. OWDD. (Was D&A, Comp. 1952, OTD 3368'). Recomp. 1-10-81. DDTD 4200'. IP 28 BOP/42 BW. McClosky, top 3288', Acid. Maple Grove South Cons.

28, NW SE SE. Kendra Corp. #1 Herschel Reid. Spd. 6-5-81. Comp. 8-25-81. TD 3378'. IP 10 BOP/15 BW. McClosky, top 3322', Acid. Maple Grove South Cons.

EDWARDS COUNTY (Cont'd.)

1N, 10E

29, 530'NL, 330'EL, NW SW. Modern Explor. #2 Deischer. Spd. 5-24-81. Comp. 9-22-81. TD 3410'. IP 50 BOP/30 BW. Aux Vases, top 3180', Frac. Maple Grove Cons.

32, SE SE NE. Viking Oil Co. #1 Miller et al. Unit. Spd. 7-21-81. Comp. 7-31-81. TD 4101'. D&A. Salem, top 3584'. WN - Maple Grove Cons.

35, SW SW SW. Kendra Corp. #1 Lyman McKenzie. Spd. 7-18-81. Comp. 8-25-81. TD 3379'. IP 50 BOP. McClosky, top 3310', Acid. EXTENSION TO MAPLE GROVE SOUTH CONS.

1N, 11E

Irr. 7, 330'SL, 330'WL, NW SW SE. Marks Explor. & Drlg., Inc. #2 Schernekau-Luther et al. Unit. Spd. 7-8-81. Comp. 9-15-81. TD 3825'. IPF 10 BOP/1 BW. Salem, top 3795'. Parkersburg Cons.

Irr. 18, 990'NL, 330'EL, NW. Louis A. Pessina #1 Feller. Spd. 4-29-81. Comp. 4-15-81. TD 3840'. D&A. Salem, top 3597'. Parkersburg Cons.

Irr. 18, 430'NL, 330'WL, SE. Marks Explor. & Drlg., Inc. #2 Harold Wiseman. Spd. 5-20-81. Comp. 6-26-81. TD 3791'. IP 18 BOP. Salem, top 3748'. Parkersburg Cons.

1N, 14W

9, NW NW SW. Donald E. Barnett #1 Walter Fishel et al. Spd. 4-1-81. Comp. 6-24-81. TD 3726'. IP 28 BOP. Salem, top 3660', Acid. Parkersburg South.

10, SW SE SE. Louis A. Pessina #1 Geneva King. Spd. 6-16-81. Comp. 6-26-81. TD 3790'. D&A. Ullin, top 3582'. WN - Mills Prairie North.

15, NW NE NE. Louis A. Pessina #1 Kenneth Matthes. Spd. 8-29-80. Comp. 9-6-80. TD 3886'. D&A. Ullin, top not available. WN - Gards Point Cons.

16, SE NW SE. Viking Oil Co. #1 Wallace Hasenwinkle. Spd. 9-2-81. Comp. 9-14-81. TD 3040'. D&A. McClosky, top 3000'. WN - Mills Prairie.

17, C W/2 SE SW. Viking Oil Co. #1 C. J. Lynch. Spd. 5-23-81. Comp. 6-2-81. TD 3991'. D&A. Salem, top 3510'. WN - Parkersburg Cons.

Irr. 18, 330'SL, 330'WL, SW SE SE. Frank Yockey #1 Gawthorp-Abendorth Comm. Spd. 1-27-81. Comp. 9-22-81. TD 3850'. IP 12 BOP. McClosky, top 3126'. Parkersburg Cons.

1S, 10E

2, NW NW NE. Kendra Corp. #1 Lloyd Gumbrell. Spd. 5-12-81. Comp. 8-25-81. TD 3380'. IP 75 BOP. Ohara, top 3263', Acid. EXTENSION TO MAPLE GROVE SOUTH CONS.

3, SW SE SW. Kendra Corp. #1 Yokel Bros. Spd. 5-21-81. Comp. 5-28-81. TD 3400'. D&A. McClosky, top 3307'. Maple Grove South Cons.

3, SE SE SE. Greenline Oil Co., Inc. #1 Yokel Bros. "B" Lease. Spd. 7-2-81. Comp. 8-25-81. TD 3375'. Temp. abd. McClosky, top 3332'. Maple Grove South Cons.

3, SW SE SE. Greenline Oil Co., Inc.#2 Yokel Bros. "B" Lse. Spd. 4-17-81. Comp. 8-25-81. TD 3380'. D&A. McClosky, top 3334'. Maple Grove South Cons.

3, SE SW SE. Greenline Oil Co., Inc.#3 Yokel Bros. "B" Lse. Spd. 8-25-81. Comp. 9-1-81. TD 3376'. D&A. McClosky, top 3335'. Maple Grove South Cons.

9, 380'NL, 330'EL, SE SE. RK Petro. Corp. #1 Porter-Longbons Unit. Spd. 8-9-81. Comp. 8-15-81. TD 3440'. D&A. McClosky, top 3370'. Maple Grove South Cons.

10, SE NE NW. RK Petro. Corp. #1 Longbons-Reid. Spd. 7-24-81. Comp. 8-14-81. TD 3422'. IP 117 BOP. Ohara, top 3285', Acid. Maple Grove South Cons.

EDWARDS COUNTY (Cont'd.)

1S, 10E

10, 350'SL, 380'WL, NW SW. RK Petro. Corp. #1 Gilbert Miller et al. Spd. 8-19-81. Comp. 8-29-81. TD 3440'. IP 96 BOP. Ohara, top 3318'. Maple Grove South Cons.

11, NW NW NW. Moore Eng. & Prod. Co., Inc. #1 Burton Hocking. Spd. 7-20-81. Comp. 7-26-81. TD 3412'. D&A(SO). McClosky, top 3322'. Maple Grove South Cons.

15, NE NW SW. RK Petro. Corp. #1 Johnny Gill. Spd. 9-3-81. Comp. 9-11-81. TD 3423'.. D&A. McClosky, top 3328'. WN - Bone Gap West.

15, 330'NL, 490'EL, SE. Geo-Petroleum Co. #1 Lyle Thread. Spd. 6-17-81. Comp. 6-23-81. TD 3340'. D&A. McClosky, top 3325'. Bone Gap Cons.

17, NE NW SW. Viking Oil Co. #1 King et al. Unit. Spd. 8-13-81. Comp. 8-20-81. TD 3450'. D&A. St. Louis, top 3425'. Bone Gap West.

17, NW SE NW. Van Fossan Oil Assoc. #1 Margaret Reid. Spd. 8-28-81. Comp. 9-4-81. TD 3365'. D&A. McClosky, top 3342'. Bone Gap West.

17, SW SW NE. Van Fossan Oil Assoc. #1 Duane Sawyer. Spd. 6-29-81. Comp. 7-22-81. TD 3375'. IP 112 BOP. McClosky, top 3320'. EXTENSION TO BONE GAP WEST.

18, C S/2 SW NE. Viking Oil Co. #1 Margaret Snidle. Spd. 7-13-81. Comp. 7-20-81. TD 3451'. D&A. St. Louis, top 3420'. Massilon South.

1S, 11E

Irr. 8, 330'SL, 330'WL, NW NW. Steven A. Zanetis #1 Thread. Spd. 8-20-81. Comp. 9-22-81. TD 4025'. Temp. abd. Salem, top 3651'. Bone Gap Cons.

1S, 14W

Irr. 30, 330'NL, 330'EL, NW NW SW. Sarrak Develop. #1 Bunting. Spd. 6-2-81. Comp. 9-1-81. TD 3368'. IP 16 BOP. Aux Vases, top 3040', Frac.; Ohara, top 3098', Frac. Albion Cons.

Irr. 30, 330'NL, 330'EL, NW SW. Sarrak Develop. Co. #1 Koertge et al. OWWO. (Was D&A, Comp. 7-8-52). Recomp. 7-21-81. COTD 3145'. IP 42 BOP. Aux Vases, top 3045', Frac. Albion Cons.

Irr. 30, 330'SL, 330'EL, SW NW. Sarrak Develop. Co. #2 Koertge et al. Spd. 5-30-81. Comp. 8-20-81. TD 3926'. IP 12 BOP/25 BW. Aux Vases, top 3030'; Ohara, top 3092'. Albion Cons.

Irr. 30, 330'NL, 330'WL, NE SW. Sarrak Develop. #1 Woods. Spd. 6-28-81. Comp. 9-1-81. TD 3354'. Temp. abd. St. Louis, top 3214'. Albion cons.

2S, 10E

32, 385'NL, 385'EL, NW NE. San-Mar Oil Corp. #1 Carson Everett. Spd. 8-26-81. Comp. 9-1-81. TD 3318'. D&A. Ste. Genevieve, top 3240'. Goldengate Cons.

2S, 14W

5, SW NE SW. Petro-Halogen Corp. #1 Glenn Seigle. Spd. 6-1-81. Comp. 8-25-81. TD 3150'. IP 15 BOP. Aux Vases, top 2980', Acid. Albion Cons.

3S, 10E

5, NE SE SW. C. E. Brehm Drlg. & Prod. #1 Tait. Spd. 11-25-80. Comp. 12-6-80. TD 4280'. D&A. Ullin, top 3901'. Ellery South.

1, NE SW SE. Superior Oil Co. #A-11 J. C. Blood. Spd. 4-21-81. Comp. 5-22-81. TD 3305'. D&A. Ste. Genevieve, top 3178'. Albion Cons.

13, NW SW NW. Petro-Halogen Corp. #1 McCarty. Spd. 3-27-81. Comp. 5-20-81. TD 3210'. IP 70 BOP. Benoist, top 2922'; Spar Mtn., top 3140', Acid & Frac. Albion Cons.

EFFINGHAM COUNTY

6N, 7E

33, SW NE NW. Marathon Oil Co. #6 John Habbe. Spd. 5-5-81. Comp. 7-30-81. TD 3000'. IP 67 BOP/182 BW. Cypress, top 2542', Frac.; McClosky, top 2895', Acid. Sailor Springs Cons.

8N, 4E

Irr. 18, 500'NL, 735'WL, NW NW NW. N. A. Baldridge Estate #2 Mose Reed. Spd. 5-1-81. Comp. 8-25-81. TD 1580'. IP 10 BOP/20 BW. Cypress, top 1528', Frac. Louden.

Irr. 18, 990'NL, 755'WL, NW. N. A. Baldridge Estate #3 Mose Reed. Spd. 5-10-81. Comp. 8-25-81. TD 1540'. IP 14 BOP/40 BW. Cypress, top 1520', Frac. Louden.

8N, 6E

11, NW NE SW. John M. Beatty #1 Willenborg. OWWO. (Was plugged Spar Mtn. producer, Comp. 1966). Recomp. 9-10-80. TD 2425'. IP 17 BOP/20 BW. Spar Mtn., top 2408', Acid. Teutopolis.

9N, 5E

30, C NW SW. Collins Bros. Oil Co. #1 Freeman F. Laue. Spd. 11-3-80. Comp. 11-12-80. TD 3625'. D&A. Devonian, top not available. WF.

FRANKLIN COUNTY

5S, 3E

Irr. 19, 330'SL, 330'WL, NW SE. H & W Oil Co., Inc. #5 Boyles. Spd. 4-7-81. Comp. 8-4-81. TD 6155'. IP 30 BOP. Devonian, top 4622'. Whittington. NEW PAY IN FIELD.

5S, 4E

35, SW NW NW. C. E. Brehm Drlg. & Prod. #1 Wright-U.S. Steel. Spd. 12-26-80. Comp. 1-6-81. TD 4259'. D&A. Ullin, top 3942'. WF.

36, SW NW NW. C. E. Brehm Drlg. & Prod. #1 Waggoner-U.S. Steel. Spd. 12-12-80. Comp. 12-24-80. TD 4314'. D&A. Ullin, top 4004'. WF.

6S, 2E

30, 330'NL, 385'WL, NE NW. Budmark Oil Co., Inc. #1-I Hughes-Prather. Spd. 7-31-81. Comp. 8-12-81. TD 2965'. D&A(SO). St. Louis, top 2944'. Sesser Cons.

6S, 3E

35, NW SE SE. C. E. Brehm Drlg. & Prod. #1 Collins-Carney. Spd. 1-7-81. Comp. 1-19-81. TD 3965'. D&A. Ullin, top 3826'. WN - Logan.

6S, 4E

2, NE NW SW. C. E. Brehm Drlg. & Prod. #1 Hays-U.S. Steel. Spd. 2-21-81. Comp. 2-20-81. TD 3350'. D&A. Ste. Genevieve, top 3231'. WF.

31, 330'NL, 430'WL, SW SW. C. E. Brehm Drlg. & Prod. #1 Tressa Parker. Spd. 1-20-81. Comp. 1-30-81. TD 3965'. D&A. Ullin, top 3838'. WN - Logan.

35, SW NW NW. Fletcher F. Farrar #1 Akin Unit. Spd. 6-19-81. Comp. 6-27-81. TD 3253'. D&A. McClosky, top 3217'. Akin.

7S, 3E

1, NE NE NW. Dwight Brehm Res. #1 Carney. Spd. 8-7-81. Comp. 9-8-81. TD 4028'. IP 56 BOP. St. Louis, top 3208'. Logan. NEW PAY IN FIELD.

32, 135'SL, 330'WL, SE NW. Joe A. Dull #1-A Presley. OWDD. (Was D&A, OTD 3012', Comp. 3-74). Recomp. 6-17-81. DDTD 3234'. D&A. St. Louis, top 3047'. West Frankfort Cons.

7S, 4E

34, 450'NL, 330'EL, NE. Hanson Oil Co., Inc. #3 Sanders. Spd. 12-26-80. Comp. 5-15-81. TD 3441'. D&A. St. Louis, top 3285'. Thompsonville.

GALLATIN COUNTY

8S, 10E

21, NW NW SW. C. E. Brehm Drlg. & Prod. #1 Leach-Golden. Spd. 9-10-80. Comp. 12-2-81. TD 2064'. IP 4 BOP/25 BW. Waltersburg, top 2006', Frac. Inman East Cons.

HAMILTON COUNTY

3S, 6E

31, SW NE NW. Allen J. Smith #1 Walthes Heirs. Spd. 6-27-80. Comp. 8-12-80. TD 4296'. D&A. Ullin, top 4226'. Belle Prairie West. This well was erroneously run as a producer in the June 1981 Drilling Report.

3S, 7E

25, SE NE NE. C. E. Brehm Drlg. & Prod. #B-2 Hamilton-Gray. Spd. 12-3-80. Comp. 12-13-80. TD 4290'. D&A. Ullin, top 4002'. Mill Shoals.

4S, 7E

3, NE SW SE. C. E. Brehm Drlg. & Prod. #1 Anderson. Spd. 1-2-81. Comp. 1-9-81. TD 3478'. D&A. McClosky, top 3468'. Bungay Cons.

5, SE SE NW. C. E. Brehm Drlg. & Prod. #1 Thomas Bros. Spd. 1-12-81. Comp. 1-17-81. TD 3467'. D&A. Ste. Genevieve, top 3417'. WN - Aden South.

10, NE NW SE. C. E. Brehm Drlg. & Prod. #1 Hunt. Spd. 12-14-80. Comp. 12-30-80. TD 3470'. IP 80 BOP. Aux Vases, top 3272'. Bungay Cons.

10, NE SW NE. C. E. Brehm Drlg. & Prod. #1 Lasater-Thomas. Spd. 1-10-81. Comp. 1-28-81. TD 3450'. IP 38 BOP/44 BW. Aux Vases, top 3264', Frac. Bungay Cons.

10, NE NE SE. C. E. Brehm Drlg. & Prod. #1 Mason. Spd. 1-25-81. Comp. 1-30-81. TD 3462'. D&A. Ste. Genevieve, top 3329'. Bungay Cons.

10, SW SE NE. C. E. Brehm Drlg. & Prod. #1 Charles Thomas. Spd. 11-29-80. Comp. 12-15-80. TD 3460'. IP 58 BOP/17 BW. Aux Vases, top 3258', Frac. Bungay Cons.

10, NE SE NE. C. E. Brehm Drlg. & Prod. #2 Charles Thomas. Spd. 1-29-81. Comp. 2-6-81. TD 3450'. D&A. McClosky, top 3393'. WN - Bungay Cons.

11, SW SW NW. C. E. Brehm Drlg. & Prod. #1 Rush. Spd. 1-17-81. Comp. 1-23-81. TD 3447'. D&A. McClosky, top 3421'. WN - Bungay Cons.

5S, 5E

34, SE NW NW. C. E. Brehm Drlg. & Prod. #1 Harrelson. Spd. 1-30-81. Comp. 2-13-81. TD 4502'. D&A. Ullin, top 4095'. WN - Rural Hill North.

34, NE SW SW. Black Hawk Res. Corp. #27-34 Wright-Fotiades. Spd. 3-13-81. Comp. 9-1-81. TD 4336'. IP 8 BOP. Ullin, top 4317'. Rural Hill North.

36, NW NW SE. S. C. Vaughan Oil Prod. Co. #1 Phillips. Spd. 3-18-81. Comp. 6-13-81. TD 4381'. IP 7 BOP/trace of water. Salem, top 4228', Acid. EXTENSION TO DALE CONS.

5S, 6E

27, 330'NL, 1097'WL, SW SE. Graham Oil Co. #9 Friel. Spd. 5-29-81. Comp. 7-20-81. TD 4018'. IP 648 BOP. Salem, top 3982', Acid-Frac. Dale Cons.

29, SE NW SE. C. E. Brehm Drlg. & Prod. #1 Sadie Wilson. Spd. 1-18-81. Comp. 1-24-81. TD 3400'. D&A. Ste. Genevieve, top 3227'. WN - Dale Cons.

5S, 7E

9, 330'SL, 360'WL, NE SW. Michael Taines #1 R. D. Nation Estate. Spd. 5-16-81. Comp. 9-10-81. TD 3550'. D&A. McClosky, top 3501'. Thackeray.

6S, 5E

2, SE SW SE. Michael Taines #1 Eugene Flannigan. Spd. 6-20-81. Comp. 6-27-81. TD 3432'. D&A. Ohara, top 3312'. Dale Cons.

HAMILTON COUNTY (Cont'd.)

6S, 5E

11, NW NE SW. S. C. Vaughan Oil #1 Crim. Spd. 10-22-80. Comp. 8-18-81. TD 4275'. IP 3 BOP/28 BW. Salem, top 413'. Dale Cons. This well was erroneously run as D&A in the May 1981 Drilling Report.

12, C W/2 NE NE. S. C. Vaughan Oil Prod. Co., Inc. #1 Moss. Spd. 1-16-81. Comp. 6-15-81. TD 4298'. IP ½ BOP/10 BW. Salem, top 4102', Frac. Dale Cons. This well was incorrectly run as D&A in the June 1981 Drilling Report.

14, C W/2 NE NW. L.M.C. Res., Inc. #1 D. J. Clark et al. Spd. 1-28-81. Comp. 6-30-81. TD 4307'. IP 98 BOP/200 BW. Ullin, top 4250'. Dale Cons.

14, 380'SL, 330'WL, SE NW. L.M.C. Res., Inc. #2 Ohio Bureau of Credit W. A. Sands Estate. Spd. 5-4-81. Comp. 7-11-81. TD 5501'. IP 44 BOP/28 BW. Salem, top 4060', Acid. Dale Cons.

15, NW SE SE. L.M.C. Res., Inc. #6 Riley Lockwood. OWDD. (Was D&A, OTD 3410', Comp. 4-43). Recomp. 7-7-80. DDTD 4326'. IP 23 BOP. Salem, top 4180', Acid. Dale Cons.

36, SW NE NE. Ronald L. Mitchell & William J. Hamilton #1 Parks-Morris. Spd. 12-12-80. Comp. 1-5-81. TD 3208'. D&A. Aux Vases, top 3195'. Dale Cons.

6S, 6E

8, NE SE NW. Pollack Bros. Oil Prod. #1 Johnson. Conversion. (Was Aux Vases producer, Comp. 1951). Recomp. 6-80. TD 3100'. SWD. Aux Vases, top 3066'. Dale Cons.

11, SW NW SW. Michael Taines #1 Timothy Swain. Spd. 4-21-81. Comp. 5-5-81. TD 4370'. D&A. Ullin, top 4188'. Dale Cons.

6S, 7E

35, NW SW SW. Glendell Carter #1 Jeral Spence. Spd. 11-21-80. Comp. 3-15-81. TD 3304'. IP 1 BOP/150 BW. McClosky, top 3266'. Broughton.

7S, 5E

5, C SE SE. DeMier Oil Co. #1-A Waller Heirs. Spd. 6-7-81. Comp. 6-23-81. TD 4312'. D&A. Ullin, top 4244'. Dale Cons.

JASPER COUNTY

5N, 9E

1, NE NE NE. Wilcox Oil Corp. #1 Calvert et al. Spd. 6-15-81. Comp. 7-25-81. TD 3050'. IP 21 BOP. Spar Mtn., top 2980', Acid. Clay City Cons.

5N, 10E

21, NE NW NE. Totem Petro. Corp. #1 Anna Cleaver. Spd. 5-22-81. Comp. 5-29-81. TD 2905'. D&A(SO). McClosky, top 2885'. Clay City Cons.

5N, 11E

Irr. 7, 330'SL, 330'EL, NW. Black & Black Oil Co. #1 J. Kocher. Spd. 8-22-81. Comp. 8-29-81. TD 2925'. D&A. McClosky, top 2922'. Ste. Marie.

6N, 10E

14, NW NE NW. Wattleworth & Bunn #1 E. Kocher. Spd. 5-21-81. Comp. 6-28-81. TD 2758'. IP 6 BOP/35 BW. McClosky, top 2700', Acid. Clay City Cons.

7N, 9E

23, 330'NL, 430'WL, NE. Allegheny Oil #1 Paul Staley. Spd. 4-22-81. Comp. 5-22-81. TD 2950'. IP 10 BOP. McClosky, top 2839'. EXTENSION TO NEWTON WEST.

34, NE SE NW. Shakespeare Oil Co., Inc. #1 Harvey. Spd. 6-29-81. Comp. 7-7-81. TD 3123'. D&A. McClosky, top 2999'. Newton West.

JASPER COUNTY (Cont'd.)

7N, 10E

4, SE NE SW. Billy Weck #2 Ben Huber. Spd. 6-24-81. Comp. 7-2-81. TD 2773'. D&A. McClosky, top 2682'. Hidalgo South.

8, SW NE NW. Parrish Prod. Co. #3-A Carpenter. OWWO. (Was D&A, Comp. 1966). Recomp. 7-25-81. COTD 3008'. IP 17 BOP/10 BW. McClosky, top 2720', Frac. EXTENSION TO HIDALGO SOUTH.

34, SW NW SE. Daniel R. Leavell #B-4 Dhom Heirs. Spd. 5-26-81. Comp. 9-1-81. TD 3031'. IP 150 BOP. St. Louis, top 2988', Acid. Clay City Cons.

7N, 14W

Irr. 18, 330'SL, 330'WL, SW. Red Hill Enterprises #1 Eaton Acres Inc. Spd. 6-6-81. Comp. 9-8-81. TD 2483'. IP 34 BOP/12 BW. McClosky, top 2414', Frac. Clay City Cons.

8N, 8E

28, SE SW SE. Collins Bros. Oil Co. #1 Mammoser. Spd. 10-24-80. Comp. 11-2-80. TD 3400'. D&A. Salem, top not available. WF.

8N, 9E

19, SE SW SE. M. B. Bell #1 Clarence Vahling. Spd. 8-4-81. Comp. 8-12-81. TD 2895'. D&A. McClosky, top 2886'. Gila.

24, NW SW SW. Parrish Prod. Co. #1 Art Cummins. OWDD. (Was D&A, Comp. 1939, OTD 2737'). Recomp. 7-15-81. TD 2794'. IP 70 BOP/50 BW. Spar Mtn., top 2714', Frac. EXTENSION TO ROSE HILL.

8N, 10E

17, SW NE SE. Burl Griffith #1 Edward Whalin, Jr. Spd. 8-18-81. Comp. 7-13-81. TD 2650'. D&A. McClosky, top 2572'. Hidalgo.

Irr. 19, 990'SL, 990'EL, SE NE. Glennard Bunton #3 Clarence White. Spd. 7-1-81. Comp. 7-12-81. TD 2670'. D&A. McClosky, top 2604'. Hidalgo.

31, NE NE SE. Mason Oil Co. #2 Gipson. Spd. 9-22-80. Comp. 10-27-80. TD 2792'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

30, SW NW SE. Knierim Co., Inc. #1 Lyle Winter. Spd. 8-27-81. Comp. 9-4-81. TD 2790'. D&A. McClosky, top 2615'. WN - Hidalgo South.

31, NE NW SE. Mason Oil Co. #2-A Walter Newkirk. Spd. 8-3-80. Comp. 10-3-80. TD 2782'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

32, NE NE NW. Mason Oil Co. #1-A Fear-Shryock. Spd. 9-12-80. Comp. 10-17-80. TD 2704'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

32, SE NE NW. Mason Oil Co. #2-A Fear=Shryock. Spd. 10-28-80. Comp. 11-3-80. TD 2763'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

32, NE NW NE. Mason Oil Co. #2 Van Hutson. Spd. 9-7-80. Comp. 10-12-80. TD 2752'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

32, NW NW SW. Mason Oil Co. #1-A Walter Newkirk. Spd. 8-24-80. Comp. 9-29-80. TD 2837'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

32, NE NE SW. Mason Oil Co. #1-A Fred Shott. Spd. 8-19-80. Comp. 9-24-80. TD 2794'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

33, SE SW NW. Mason Oil Co. #2-A J. O. & J. A. Carr. Spd. 9-15-80. Comp. 10-10-80. TD 2738'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

33, NW NE SW. Mason Oil Co. #2 Frank Newkirk. Spd. 8-28-80. Comp. 10-3-80. TD 2782'. IP 75 BOP/35 BW. Spar Mtn., top 2662', Frac. Hidalgo South.

8N, 14W

17, NW SW SE. Lee C. Markwell #1 J. Huber. Spd. 6-27-81. Comp. 7-9-81. TD 1650'. D&A. McClosky, top 1629'. WN - Yale.

JEFFERSON COUNTY

1S, 3E

4, SE SE NE. G & F Oil Explor. #1 Keele Comm. Spd. 8-8-80. Comp. 9-10-80. TD 3180'. IP 14 BOP. St. Louis, top 2762'. Kell East.

4, NE NE NE. Dave Robinson #1 McDaniel Comm. Spd. 4-23-80. Comp. 6-25-81. TD 3307'. D&A. Salem, top not available. Kell East.

4, NE NW SE. G & F Oil Explor., Inc. #1 Thoele Comm. Spd. 11-16-80. Comp. 1-10-81. TD 3090'. IP 4 BOP/40 BW. McClosky, top 2638'. Kell East. NEW PAY IN FIELD.

13, SE SE NW. Dave Robinson #1 Brookman. Spd. 12-14-80. Comp. 12-24-80. TD 3230'. D&A. Salem, top not available. Divide Cons.

30, 530'NL, 330'WL, SE NE. Pair-O-Dice Oil, Inc. #1 Clyde Beal. Spd. 3-12-81. Comp. 9-22-81. TD 2977'. IP 25 BOP/85 BW. Salem, top 2949'. Reservoir.

30, NW SE NW. Eureka Oil and Gas #1 Elliott. Spd. 2-17-80. Comp. 1980. TD 3129'. D&A. Ullin, top 3042'. Reservoir. This well was erroneously run as a producer in the July 1980 Drilling Report.

1S, 4E

9, 330'SL, 860'WL, SE. John F. Dunnill Oil, Inc. #1 Rolla Pierce. Spd. 8-25-81. Comp. 8-25-81. TD 3460'. D&A. Ullin, top 3444'. Divide Cons.

2S, 1E

16, NE SW NW. Assoc. Minerals, Inc. #1 Walker. OWDD. (Was D&A, Comp. 1953, OTD 2205'). Recomp. 7-29-81. TD 2805'. D&A. Salem, top not available. Roaches.

21, NE SE SE. Ernest Sherman #1 Chesnek. Spd. 9-4-79. Comp. 6-9-81. TD 2695'. D&A. Salem, top not available. Roaches.

22, SW NW SW. Ernest Sherman #1 Schulik Heirs. Spd. 9-15-80. Comp. 6-1-81. TD 2459'. D&A. St. Louis, top not available. Roaches.

2S, 4E

35, SW NW SW. Cable Oil Co. #1 Ronald D. Berger. Spd. 8-18-81. Comp. 8-25-81. TD 3823'. D&A. Salem, top 3430'. Markham City West.

3S, 1E

24, NE NE NW. Farmers Crude Prod. Co. #1 Panzier-Lindsay. OWDD. (Was D&A, OTD 2615', Comp. 1-45). Recomp. 9-1-81. DDTD 3125'. IP 28 BOP. Salem, top 2904', Acid. Woodlawn South.

3S, 2E

34, 550'NL, 330'EL, NW SW. Charles T. Evans #2 Neva Easley. Spd. 8-21-80. Comp. 8-28-80. TD 3198'. D&A. Salem, top not available. WN - Nason.

3S, 3E

12, SE SE SW. C. E. Brehm Drlg. & Prod. #1 Clara Harrison. Spd. 12-2-80. Comp. 12-7-80. TD 3052'. D&A. McClosky, top 3009'. WF.

3S, 4E

Irr. 3, 330'NL, 660'WL, SW SW. C. E. Brehm Drlg. & Prod. #1 Burnett-Jacobs Comm. Spd. 2-28-81. Comp. 3-18-81. TD 3510'. IP 30 BOP/10 BW. Salem, top 3429'. Markham City West.

Irr. 3, 660'SL, 660'WL, NW SW. C. E. Brehm Drlg. & Prod. #1 Chaney-Watson Comm. Spd. 2-28-81. Comp. 3-9-81. TD 3598'. IP 40 BOP. Salem, top 3390'. Markham City West.

Irr. 4, 437'SL, 660'WL, SE NE. C. E. Brehm #A-1 Bownen. Spd. 1-24-81. Comp. 2-17-81. TD 3515'. IP 75 BOP/15 BW. Salem, top 3426'. Markham City West.

JEFFERSON COUNTY (Cont'd.)

3S, 4E

Irr. 4, 660'NL, 660'EL, SE SE. C. E. Brehm Drlg. & Prod. #1 Etchason Comm. Spd. 2-13-81. Comp. 3-5-81. TD 3500'. IP 40 BOP/10 BW. Salem, top 3436', Acid. Markham City West.

Irr. 4, 660'SL, 660'EL, NE SE. C. E. Brehm Drlg. & Prod. #1 Petersen. Spd. 11-15-80. Comp. 11-29-80. TD 4950'. IP 70 BOP. Salem, top 3416'. Markham City West.

Irr. 4, 660'SL, 660'WL, NW SE. C. E. Brehm Drlg. & Prod. #2 Peterson. Spd. 2-3-81. Comp. 2-27-81. TD 3510'. IP 150 BOP. McClosky, top 3022'; Salem, top 3440'. Markham City West.

9, NE NE NW. Welker Oil Co., Ltd. #1 Long. Spd. 6-18-81. Comp. 9-15-81. TD 3540'. D&A. Salem, top 3460'. Markham City West.

LAWRENCE COUNTY

2N, 12W

Irr. 1, 990'NL, 990'WL, NW. Francis L. Beard #14 Grover Jenner. Spd. 8-3-81. Comp. 9-15-81. TD 1830'. IP 25 BOP. Benoist, top 1678', Frac.; Aux Vases, top 1764', Acid; Spar Mtn., top 1808', Acid. Lawrence.

Irr. 2, 330'SL, 330'WL, NE. Wayne Smith Oper., Inc. #09 L. A. Buchanan. Spd. 5-21-77. Comp. 10-15-79. TD 1774'. IP 40 BOP/20 BW. Bridgeport, top 1202'; Cypress, top 1610'; Benoist, top 1700', Frac. Lawrence.

2N, 13W

7, 356'NL, 430'WL, SE SW. Hocking Oil Co., Inc. #1 McVaigh et al. Unit. Spd. 8-6-81. Comp. 8-12-81. TD 3078'. D&A. St. Louis, top 3060'. WN - Helena.

3N, 12W

15, SE SW NW. Marathon Oil Co. #17 J. T. Griggs A/C 3. Spd. 4-29-81. Comp. 6-30-81. TD 1769'. IP 1 BOP/34 BW. Bridgeport, top 864'; Ridgley, top 1256'; Cypress, top 1570', Frac. Lawrence.

21, 330'SL, 1088'WL, NW NW NE. Marathon Oil Co. #32 R. O. Buchanan. Spd. 5-8-81. Comp. 6-28-81. TD 1748'. IP 6 BOP/181 BW. Jackson, top 1571'; Cypress, top 1664', Frac. Lawrence.

3N, 13W

1, NE SW SW. C.E.R. Prod. Co. #3 Pelham. Spd. 3-20-81. Comp. 8-25-81. TD 2226'. IP 28 BOP. Spar Mtn., top 2144'. Lawrence.

1, SE SW NW. C.E.R. Prod. Co. #2 Ridgley. Spd. 5-2-81. Comp. 8-25-81. TD 2210'. IP 27 BOP. Spar Mtn., top 2098'. Lawrence.

1, SE NW NW. Black & Black Oil Co. #1 D. Scherer. Spd. 6-5-81. Comp. 8-25-81. TD 2182'. IP 12 BOP/5 BW. Spar Mtn., top 2090', Acid. Lawrence.

4N, 12W

17, 430'SL, 330'WL, NE SW. Robert B. Britton #1 D. Vanderhoof. Spd. 8-16-79. Comp. 6-22-81. TD 3438'. D&A. Devonian, top not available. Lawrence.

33, SW NE SW. Energy Res. of Ind., Inc. #1 Charlie Stout. Spd. 2-9-81. Comp. 6-16-81. TD 1685'. IP 6 BOP/45 BW. Cypress, top 1586', Frac. Lawrence.

4N, 13W

Irr. 1, 5'SL, 652'EL, NW SW. Wayne Smith, Operator, Inc. #W-35 A. C. Droll et al. Spd. 7-9-78. Comp. 7-14-78. TD 1547'. Water input. Jackson, top 1332', Frac.; Cypress, top 1378', Frac. Lawrence.

LAWRENCE COUNTY (Cont'd.)

4N, 13W

25, C SW NE. Wayne Smith, Operator, Inc. #W-123 Breen. Conversion. (Was producer, Comp. 1961). Recomp. 7-31-74. TD 1774'. Water input. Jackson, top 1582'; Benoist, top 1715', Frac. Lawrence.

25, C SE NE. Wayne Smith, Operator, Inc. #W-83 Pepple. Conversion. (Was Cypress and Benoist producer, Comp. 1961). Recomp. 6-18-75. TD 1710'. Water input. Jackson, top 1438', Frac. Lawrence.

MACON COUNTY

16N, 1E

2, NW SE SE. Charles Watters #2 Lyle Dingman Comm. Spd. 8-20-81. Comp. 8-23-81. TD 2047'. D&A. Silurian, top 2027'. Harristown.

32, SE NE SW. Blackland Oil Co. #1 Kraft. Spd. 8-5-81. Comp. 8-12-81. TD 1986'. D&A. Silurian, top 1958'. Blackland North.

17N, 2E

13, SW NE NW. Triple G Oil Co., Ltd. #1 Keith Albert. Spd. 5-8-81. Comp. 5-13-81. TD 2128'. D&A. Silurian, top 2080'. WN - Forsyth.

MACOUPIN COUNTY

8N, 6W

21, 942'NL, 330'EL, SW NE. Gas, Oil & Land Developers Inc. #1 Marcellus Gausepohl. Spd. 7-7-81. Comp. 7-14-81. TD 655'. D&A. Pennsylvanian, top 549'. Eagarville East.

21, 419'NL, 990'WL, NE NE. Gas, Oil & Land Developers Inc. #1 James Gibson. Spd. 5-15-81. Comp. 6-30-81. TD 585'. IP 4 BOP/2 BW. Pennsylvanian, top 560'. EXTENSION TO EAGARVILLE EAST.

22, NE NW NE. Gas, Oil & Land Developers, Inc. #1 Charles Harrison. Spd. 7-20-81. Comp. 7-31-80. TD 650'. D&A. Pennsylvanian, top 560'. WN - Hornsby South.

MADISON COUNTY

6N, 6W

17, 56'SL, 212'WL, SW. Dr. Ray E. Howell #19-W Charles & Otto Henke. Conversion. (Was Pennsylvanian producer, Comp. 1960). Recomp. 1979. TD 559'. Water input. Pennsylvanian, top 540'. Livingston.

17, 35'SL, 610'WL, SW. Dr. Ray E. Howell #4 C. & O. Henke Comm. Conversion. (Was Pennsylvanian water input, Comp. 1952; converted to Pennsylvanian oil producer in 1953). Recomp. 1979. TD 559'. Water input. Pennsylvanian, top not available. Livingston.

34, 660'NL, 30'EL, NW SE NE. Howard E. Cleff #11 Ora Best. Conversion. (Was Pennsylvanian producer). Comp. 1-80. TD 558'. SWD. Pennsylvanian, top 578'. Livingston South.

MARION COUNTY

1N, 1E

28, NE SW NE. Bobby R. Baird #1 Creed. Spd. 11-10-80. Comp. 11-11-80. TD 910'. D&A. Pennsylvanian, top not available. WN - Wamac East.

1N, 2E

28, C E/2 NW NW. Shakespeare Oil Co., Inc. #1 Bernard Street. Spd. 6-8-81. Comp. 8-3-81. TD 2187'. SWD. Tar Springs, top 1508'. Salem Cons.

1N, 3E

10, SE NE NW. G.A.M. Oil Co. #1 James Finn. Spd. 8-5-81. Comp. 8-5-81. TD 3309'. D&A. Salem, top 2950'. Exchange West.

34, SE SW SW. G & F Oil Explor., Inc. #1 Hawkins & Levty Comm. Spd. 12-30-80. Comp. 2-10-81. TD 3228'. Oil well, IP not available. St. Louis, top 2830'. Kell East.

MARION COUNTY (Cont'd.)

2N, 2E

28, SE NW SE. Geothermal Energies, Inc. #1 Lloyd et al. Spd. 10-10-80. Comp. 8-25-81. TD 1820'. IP 10 BOP. Benoist, top 1815'. Salem Cons.

32, 1320'NL, 495'EL, NE. Texaco, Inc. #T-15W N. L. Lee NCT-2 - TR 98, H. A. Reynolds - TR 108. Spd. 9-12-80. Comp. 10-30-80. TD 1795'. Water input. Benoist, top 1739'. Salem Cons.

2N, 3E

13, NE NE SE. Shoots Oil Co. #1 Clifton. OWDD. (Was D&A, Comp. 5-56, OTD 2853'). Recomp. 10-2-80. DDTD 3352'. D&A. Salem, top not available. Iuka West.

14, SE SE SW. C. E. Brehm Drlg. & Prod. #1 Beer-Danforth Heirs. Spd. 1-3-81. Comp. 1-9-81. TD 3310'. D&A. Ullin, top 3240'. WN - Iuka West.

3N, 3E

2, SW NW SW. F. Lowell Hagen #3 D. Hiestand. Spd. 10-9-80. Comp. 10-14-80. TD 3073'. D&A. Salem, top not available. WF.

Irr. 30, 330'NL, 330'WL, SW SE. G.A.M. Oil Co. #3 Nave Comm. Spd. 8-6-81. Comp. 8-13-81. TD 3950'. D&A. Devonian, top 3829'. Brubaker.

3N, 4E

21, NW SW NE. Shakespeare Oil Co., Inc. #1 Claude Rose. Spd. 8-25-81. Comp. 9-8-81. TD 3150'. D&A. Ullin, top 3132'. Omega.

27, C S/2 SE SE. Hagen Oil Co. #1 W. Brown. Spd. 8-23-81. Comp. 8-24-81. TD 3165'. D&A. Salem, top 2844'. Iuka.

27, SE NW NW. Edward C. Koch #1 Rathbone. Spd. 2-16-81. Comp. 3-18-81. TD 3434'. IP 2 BOP/75 BW. Salem, top 3368', Acid. EXTENSION TO IUKA. This well was erroneously run as D&A in the April 1981 Drilling Report.

27, SW SE SW. Booth Res., Inc. #1 P. Rose. Spd. 8-21-81. Comp. 8-29-81. TD 3243'. D&A. Salem, top 2884'. Iuka.

27, SW SW NE. Shakespeare Oil Co., Inc. #2 Rose-Littrell. Spd. 8-19-81. Comp. 8-25-81. TD 3226'. D&A. Ullin, top 3148'. Iuka.

34, C S/2 NE NE. Louis H. Kapp, Jr. #3 Arnold. Spd. 6-27-81. Comp. 7-31-81. TD 3165'. IP 192 BOP. McClosky, top 2586', Acid. Iuka.

34, NE SE SE. Louis H. Kapp, Jr. #3 Becker et al. Spd. 2-2-81. Comp. 7-3-81. TD 3196'. IP 20 BOP/5 BW. St. Louis, top 2758'; Salem, top 2871', Acid. Iuka. This well was erroneously run as D&A in the May 1981 Drilling Report.

4N, 4E

27, NW SW NE. John L. Rister #1 D. N. Hanks. OWDD. (Was D&A, OTD 2585, Comp. 4-28-80). Recomp. 4-6-81. DDTD 3999'. IP 50 BOP/75 BW. Carper, top 3620', Frac. EXTENSION TO MILETUS. NEW PAY IN FIELD.

MONROE COUNTY

2S, 10W

23, SE NE SW. Genie Energy #1 Rabbermann. Spd. 4-22-81. Comp. 4-25-81. TD 600'. D&A. Trenton, top not available. WN - Waterloo.

24, 1007'NL, 1540'EL, NW. Pard Co. #1 Hartman W.I.W. Spd. 10-14-80. Comp. 10-28-80. TD 537'. Water input. Trenton, top not available. Waterloo.

PERRY COUNTY

4S, 3W

24, NE NW NW. Ernest Sherman #1 Ritter. Spd. 11-6-80. Comp. 11-14-80. TD 2965'. D&A. Devonian, top not available. WF.

PERRY COUNTY (Cont'd.)

6S, 4W

16, NE SE NW. Ark Land Co. #1 Arthur Ohlau et al. Spd. 2-13-81. Comp. 2-24-81. TD 2900'. D&A. Devonian, top not available. WF.

PIKE COUNTY

3S, 3W

2, SW SE SW. Great River Explor. & Assoc., Inc. #2 Glen Secrest. Spd. 10-16-80. Comp. 10-17-80. TD 560'. D&A. Silurian, top not available. WF.

RICHLAND COUNTY

2N, 9E

14, SW SW NW. Booth Res., Inc. #1-B J. Brown. Spd. 7-7-81. Comp. 7-23-81. TD 3982'. D&A. Ullin, top 3898'. Calhoun Cons.

14, SW NW SW. Louis H. Kapp, Jr. #1 Reed. Conversion. (Was plugged Spar Mtn. producer, Comp. 1972). Recomp. 12-10-80. COTD 1882'. SWD. Pennsylvanian, top 1664'. Calhoun Cons.

2N, 10E

8, NE NE NW. Wayne Smith Operator, Inc. #1 Paul Matthews et al. Spd. 5-25-81. Comp. 8-14-81. TD 3872'. D&A. Salem, top 3738'. Calhoun Cons.

2N, 14W

29, C E/2 NW SW. Petro-Halogen Corp. #1 Raymond Clodfelter. Spd. 5-8-81. Comp. 9-1-81. TD 4060'. IP 20 BOP/50 BW. Salem, top 3801'. Parkersburg Cons.

3N, 8E

Irr. 2, 330'NL, 330'EL, SE. Richland Investment Co., Inc. #1 Harvel. Spd. 5-10-81. Comp. 6-11-81. TD 3660'. IP 17 BOP/83 BW. McClosky, top 3040', Acid. Clay City Cons.

Irr. 2, 990'NL, 1650'EL, SE NE. Crest Oil Co., Inc. #1 E. Oaster. Spd. 7-19-81. Comp. 9-15-81. TD 3674'. IP 45 BOP/24 BW. Salem, top 3476', Acid. Clay City Cons.

11, SW SW SE. Richland Investment Co., Inc. #B-2 C. J. Herdes. Spd. 7-1-81. Comp. 7-25-81. TD 3044'. IP 35 BOP/60 BW. McClosky, top 3024'. Clay City Cons.

11, NW SW SE. Richland Investment Co., Inc. #B-3 C. J. Herdes. Spd. 7-5-81. Comp. 7-19-81. TD 3060'. IP 44 BOP/44 BW. Aux Vases, top 2919', Frac. Clay City Cons.

11, SE NW SE. Hubert W. Rose #1 Gaylon Lawrence. Spd. 8-12-81. Comp. 8-19-81. TD 3049'. IP 119 BOP/60 BW. Aux Vases, top 2924', Frac.; McClosky, top 3014', Acid. Clay City Cons.

25, SE NW NW. Walter K. Howard #2 Folkerts-Diel. Spd. 7-27-81. Comp. 8-1-81. TD 3120'. D&A. McClosky, top not available. Clay City Cons.

3N, 9E

16, SW NW NE. Perry Fulk #1-C Balding Comm. Spd. 6-18-81. Comp. 7-9-81. TD 3017'. IP 80 BOP. McClosky, top 2976', Acid. Clay City Cons.

20, NE NW NW. Union Oil Co. of Calif. #3 M. G. Flanders. OWWO. (Was Salem producer, Comp. 1955, OWWO 1956, Comp. as Ohara, McClosky and Salem producer). Recomp. 4-9-81. PBTD 3420'. IP 111 BOP/742 BW. St. Louis, top 3164', Frac.; Salem, top 3326', Frac. Clay City Cons.

20, NW NW SE. S & E Tool Co., Inc. #1 L. Taylor Comm. Spd. 8-8-81. Comp. 8-13-81. TD 3025'. D&A. McClosky, top 3000'. Clay City Cons.

23, C S/2 NW NE. Olefiant, Inc. #1 B & A Herman. Spd. 2-17-81. Comp. 8-12-81. TD 3720'. D&A. Salem, top 3429'. Clay City Cons.

RICHLAND COUNTY (Cont'd.)

4N, 14W

1, C N/2 NE NW. M & H Energy, Inc. #1 Jack Gray. Spd. 4-3-81. Comp. 4-8-81. TD 2961'. D&A. McClosky, top 2848'. WN - Bowyer.

4, NW NW SW. Perry Fulk #1-A E. Ginder. Spd. 4-22-81. Comp. 5-30-81. TD 3048'. IP 70 BOP. Spar Mtn., top 3025', Acid. Stringtown East.

5, 330'NL, 564'EL, SE. Perry Fulk #2 E. Ginder. Spd. 5-2-81. Comp. 6-3-81. TD 3046'. IP 70 BOP. Spar Mtn., top 3024', Acid. Stringtown East.

22, C E/2 SE SE. Marks Explor. & Drlg., Inc. #1 Mildred Littlejohn. Spd. 5-20-81. Comp. 7-9-81. TD 2960'. IP 5 BOP. Spar Mtn., top 2948', Acid. Amity West. NEW PAY IN FIELD.

33, SW SW NW. Dwight Brehm Res. #1 Kocher Estate. Spd. 8-31-81. Comp. 9-7-81. TD 3250'. D&A. McClosky, top 3192'. WF.

5N, 14W

Irr. 31, 330'NL, 330'EL, SE. William C. Padgett #1 Dean Dietrich "A" Lease. Spd. 5-30-81. Comp. 6-23-81. TD 3060'. D&A(SO). McClosky, top 3014'. Stringtown.

32, SE SE NE. Gary K. Tussey #1 C. A. Zwilling. Spd. 5-15-81. Comp. 9-22-81. TD 3070'. IP 4 BOP. Spar Mtn., top 3015', Acid. Stringtown.

ST. CLAIR COUNTY

3S, 6W

35, 336'NL, 333'EL, SW. River King Oil Co. #2 Meek Heirs. Spd. 10-20-80. Comp. 8-8-81. TD 2705'. IP 18 BOP/10 BW. Devonian, top 1981'; Silurian, top 2136'. EXTENSION TO TILDEN NORTH. DEVONIAN NEW PAY IN FIELD.

SALINE COUNTY

7S, 5E

27, SE SW SW. Basin Energy Corp. #1 Anderson Comm. Spd. 5-6-81. Comp. 5-19-81. TD 3412'. D&A(SO). McClosky, top 3351'. WN - Galatia North.

27, SE SW NE. Basin Energy Corp. #5 Angarole. Spd. 4-3-81. Comp. 4-13-81. Td 3457'. D&A. Fredonia, top 3407'. Galatia North.

27, SE SE NW. Basin Energy Corp. #2 Earl Jones. Spd. 4-14-81. Comp. 8-25-81. TD 3220'. D&A. Aux Vases, top 3216'. Galatia North.

7S, 6E

20, SE NE SE. Hamilton Oil Corp. #1 Cole. Spd. 7-2-81. Comp. 7-11-81. TD 3289'. D&A(SO). McClosky, top 3268'. Long Branch.

8S, 5E

17, 330'SL, 380'WL, SE. J. D. Turner #1 Bozarth-Griggs Comm. Spd. 8-29-81. Comp. 9-5-81. TD 2941'. D&A. Aux Vases, top 2912'. Harco.

8S, 6E

15, SW NW SW. Michael Taines #1 Hubert Elder. Spd. 6-10-81. Comp. 6-18-81. TD 3060'. D&A. Ohara, top 3006'. Raleigh.

SANGAMON COUNTY

15N, 4W

21, 360'SL, 330'WL, SE. Ring Oil Co. #B-1 Mavis. Spd. 6-22-81. Comp. 9-22-81. TD 1621'. D&A. Silurian, top 1611'. Springfield East.

16N, 2W

7, SE SW NE. John Carey Oil Co., Inc. #1 Etherton. Spd. 8-30-81. Comp. 9-6-81. TD 1758'. D&A. Silurian, top 1750'. WF.

SANGAMON COUNTY (Cont'd.)

16N, 2W

21, NW NW SW. John Carey Oil Co., Inc. #1 Maxwell Heirs. Spd. 8-23-81. Comp. 8-28-81. TD 1827'. D&A. Silurian, top 1760'. WF.

31, SE SW SE. John Carey Oil Co., Inc. 3-E Darnall. Spd. 3-5-81. Comp. 7-17-81. TD 1776'. IP 4 BOP/80 BW. Silurian, top 1768', Frac. Roby East.

31, SW SE SE. John Carey Oil Co., Inc. #4-E Darnall. Spd. 3-11-81. Comp. 7-17-81. TD 1785'. IP 4 BOP/80 BW. Silurian, top 1768', Frac. Roby East.

SHELBY COUNTY

9N, 4E

18, 430'SL, 330'WL, SW. H.D.B. Investments #1 Miller. Spd. 11-16-78. Comp. 2-2-79. TD 3162'. D&A. Devonian, top 3148'. Louden.

18, SE NW SE. H.D.B. Investments #2 Miller. Spd. 11-30-78. Comp. 2-2-79. TD 3215'. D&A. Devonian, top 3156'. Louden.

10N, 4E

22, NE SE NW. ISCHCO, Inc. #2-A Miller. Spd. 12-2-80. Comp. 12-5-80. TD 1755'. D&A. Benoist, top not available. Mode.

11N, 2E

6, SW SW SW. Carl M. Hubbartt #3 Tri-County Farms. Spd. 10-24-80. Comp. 10-31-80. TD 1569'. D&A. Benoist, top not available. Pana Central.

7, SW NW NE. Carl M. Hubbartt #1 Roches. Spd. 10-3-80. Comp. 8-23-81. TD 1569'. D&A(SO). Benoist, top 1541', Frac. Pana Central.

WABASH COUNTY

1N, 13W

Irr. 7, 998'NL, 1233'EL, SE. Donald E. Barnett #2 Glen Clodfelter. Spd. 3-14-81. Comp. 9-22-81. TD 3458'. IP 4 BOP. Salem, top 3423', Acid. Gards Point Cons.

Irr. 7, 330'SL, 1220'EL, SE. Southern Triangle Oil Co. #1 Billy Root. Spd. 7-30-81. Comp. 8-5-81. TD 2840'. D&A. Ste. Genevieve, top 2748'. Gards Point Cons.

1N, 14W

25, 930'SL, 990'EL, NW. Small & Higgins, Inc. #2 Larry Seals. Spd. 7-18-81. Comp. 8-10-81. TD 3601'. IP 60 BOP. Spar Mtn., top 2871', Acid. Gards Point Cons. NEW PAY IN FIELD.

25, NW SW NE. Small & Higgins, Inc. #3-A Larry Seals. Spd. 7-29-81. Comp. 8-12-81. TD 3600'. IP 40 BOP,est, 70 MCFG. Salem, top 3538', Acid. Gards Point Cons.

2N, 12W

34, 660'SL, 1720'WL, SW. Jack E. Small #5 Price Heirs. Spd. 7-23-81. Comp. 9-7-81. TD 1600'. IP 16 BOP. Biehl, top 1531'. Allendale.

1S, 13W

Irr. 24, 330'SL, 990'EL, NE. Woods Oil Co., Inc. #1 M. E. Steckler. Spd. 8-13-81. Comp. 8-22-81. TD 2550'. D&A. McClosky, top 2500'. Mt. Carmel.

2S, 13W

Irr. 4, 330'NL, 330'WL, SW SW. Norman L. Compton #3-C A. P. Bump. Spd. 6-18-81. Comp. 6-23-81. TD 2599'. D&A. Benoist, top not available. New Harmony Cons.

8, NE NE NE. Hocking Oil Co., Inc. #2 Raber-Kurtz et al. OWWO. (Was D&A, Comp. 10-39). Recomp. 7-25-81. COTD 2564'. IP 3 BOP/15 BW. Benoist, top 2532', Frac. New Harmony Cons.

WABASH COUNTY (Cont'd.)

2S, 13W

Irr. 12, 2596'NL, 510'WL, NW. Gene E. Kolb #1 Peters-Stelzer Unit. OWWO. (Was D&A, Comp. 1962). Recomp. 9-22-80. TD 1992'. IP 1 BOP. Waltersburg, top 1908', Frac. Rochester.

Irr. 19, 1190'NL, 330'EL, NW. Gilbert A. Higgins #5 Clarence Schmidt. Spd. 6-14-81. Comp. 6-26-81. TD 1762'. IP 30 BOP. Biehl, top 1721'. New Harmony Cons.

2S, 14W

3, NE NW SE. Gallagher Drlg., Inc. #1 Schonaman Unit. Spd. 7-31-81. Comp. 9-22-81. TD 3000'. IP 9 BOP/2 BW. Pennsylvanian, top 1924', Acid; Ohara, top 2986'. Browns.

24, NW NW SE. Viking Oil Co. #2 R. A. Bosecker. Spd. 2-6-81. Comp. 3-10-81. TD 2930'. IP 35 BOP. Tar Springs, top 2117'. New Harmony Cons.

24, NE NE SW. Jack Hocking #1 Martha Bringwald. Spd. 4-7-81. Comp. 8-25-81. TD 2942'. D&A. McClosky, top 2870'. New Harmony Cons.

24, 330'NL, 360'EL, SW. Jack Hocking #1-A Martha Bringwald. Spd. 6-10-81. Comp. 8-25-81. TD 2090'. D&A. Waltersburg, top 2085'. New Harmony Cons.

WASHINGTON COUNTY

1S, 3W

34, NW SE SW. Elmer Oelze, Jr. #3 Elmer Oelze. Spd. 10-20-80. Comp. 11-15-80. TD 2776'. IP 89 BOP. Devonian, top 2748'. Nashville North.

34, NW NW NE. Elmer Oelze, Jr. #9 Oelze. Spd. 2-10-81. Comp. 8-18-81. TD 2750'. IP 20 BOP. Devonian, top 2740'. Nashville North.

2S, 3W

3, SW NW NE. Elmer Oelze, Jr. #3 Schaeffer. Spd. 10-20-80. Comp. 8-18-81. TD 2770'. IP 15 BOP. Devonian, top 2750'. Nashville North.

WAYNE COUNTY

1N, 5E

16, SW NW SE. D. W. Hamilton Prod., Inc. #1 Henson. Spd. 2-17-81. Comp. 5-22-81. TD 3800'. D&A(SO). Salem, top not available. Zenith South.

1N, 6E

5, C E/2 NE SW. Crest Oil Co., Inc. #1 Johnie Harrell. Spd. 6-13-81. Comp. 7-6-81. TD 4040'. IP 125 BOP/125 BW. St. Louis, top 3269', Acid. Zenith East. NEW PAY IN FIELD.

1N, 7E

33, NE SE NE. Shulman Bros. Inc. #1A A. Brach. Spd. 12-10-80. Comp. 5-1-81. TD 3180'. D&A. McClosky, top not available. Clay City Cons.

36, NW SW NW. Michael Taines #1 C. A. Grove. Spd. 8-25-81. Comp. 8-30-81. TD 3195'. D&A. Ste. Genevieve, top 3096'. Clay City Cons.

1N, 8E

Irr. 1, 330'NL, 1650'WL, SW. Booth Res., Inc. #3-A J. Brown. Spd. 7-14-81. Comp. 8-18-81. TD 3715'. IP 60 BOP/120 BW. McClosky, top 3096', Acid; Salem, top 3656', Acid. Clay City Cons.

12, NW SE NE. Republic Oil Co. #1 Bell. OWWO. (Was D&A, Comp. 1953). Recomp. 4-2-81. TD 3210'. IP 4 BOP/20 BW. Spar Mtn., top 3152', Acid. Clay City Cons.

1N, 9E

10, SW SE SW. Van Fossan Oil Assoc. #2 Ralph Effinger et al. Spd. 3-20-81. Comp. 4-7-81. TD 3220'. IP 96 BOP. Aux Vases, top 3146', Frac. Maple Grove Cons.

WAYNE COUNTY (Cont'd.)

1N, 9E

21, NE NW NW. Booth Res., Inc. #1 R. Mayes. Spd. 4-13-81. Comp. 4-25-81. TD 4019'. D&A. Salem, top 3650'. Maple Grove Cons.

28, SE NW NW. Van Fossan Oil Assoc. #4 Smith. Spd. 9-2-81. Comp. 9-9-81. TD 3409'. D&A. McClosky, top 3373'. Maple Grove Cons.

2N, 5E

20, SE SW NW. George F. Yocum #1 Hubert Henson. Spd. 8-18-81. Comp. 8-28-81. TD 3522'. D&A. Salem, top 3232'. WF.

23, SW NE NW. The Fox Creek Co. #1 O. B. Wesner. Spd. 3-27-81. Comp. 4-4-81. TD 3550'. D&A. Salem, top 3462'. WN - Xenia East.

2N, 7E

24, SW NE NE. Union Oil Co. of Calif. #1 Scrugham-Gill Cons. Spd. 7-22-81. Comp. 8-15-81. TD 3687'. IP 110 BOP/480 BW. Salem, top 3336', Acid & Frac. Clay City Cons.

2N, 8E

27, NW SW NW. Modern Explor. #1 Galen Pittman. OWDD. (Was D&A, Comp. 1959, OTD 3056'). Recomp. 5-14-81. DDTD 3898'. D&A. Ullin, top not available. Clay City Cons.

1S, 6E

Irr. 2, 330'SL, 990'EL, SE. Farrar Oil Co. #1 Hale et al. Spd. 8-17-81. Comp. 8-27-81. TD 3915'. D&A. Salem, top 3591'. WN - Johnsonville Cons.

1S, 7E

1, C NE SE. Shulman Bros., Inc. #1 "A" Curry. Spd. 7-22-81. Comp. 8-22-81. TD 3944'. IP 11 BOP. Ullin, top 3932'. Clay City Cons.

Irr. 18, 330'NL, 330'WL, NE SE. Dean N. Basnett #1-A Basnett. Spd. 8-2-81. Comp. 8-8-81. TD 3295'. D&A. McClosky, top 3277'. Clay City Cons.

1S, 8E

20, SE SE NE. Republic Oil Co., Inc. #1 Weedon. Spd. 8-27-81. Comp. 9-6-81. TD 4019'. D&A. Salem, top 3612'. Clay City Cons.

1S, 9E

30, SW NE SW. Maybe Oil, Inc. #1 Pauline Gash. Spd. 6-10-81. Comp. 7-2-81. TD 3440'. IP 20 BOP/80 BW. McClosky, top 3361'. Goldengate North Cons.

2S, 5E

11, NW SW SW. Henry Fullop #1 Frank Edmison. Spd. 8-8-81. Comp. 8-21-81. TD 4125'. D&A. Ullin, top 3966'. WN - Wayne City.

35, SE NE NW. C. E. Brehm Drlg. & Prod. #1 Fry. Spd. 3-10-81. Comp. 3-19-81. TD 4229'. D&A. Ullin, top 3940'. WF.

2S, 6E

2, SE NE SE. Hocking Oil Co., Inc. #1 George Kissner et al. Spd. 4-2-81. Comp. 7-23-81. TD 3360'. IP 6 BOP/30 BW. McClosky, top 3308', Acid. Covington South.

2S, 8E

3, C SW SW. Black Hawk Res. Corp. #14-3 Robert O'Daniel. Spd. 11-22-80. Comp. 4-9-81. TD 4250'. D&A. Ullin, top 4130'. Clay City Cons.

30, NW NW NE. Black Hawk Res. Corp. #51-30 Maude Nation. Spd. 4-30-81. Comp. 7-20-81. TD 3475'. IP 43 BOP/90 BW. McClosky, top 3390', Acid. EXTENTION TO CLAY CITY CONS.

WAYNE COUNTY (Cont'd.)

2S, 8E

30, C NE SE. Black Hawk Res. Corp. #43-30 Joe Williams. Spd. 10-20-80. Comp. 9-1-81. TD 4310'. Temp. abd. Ullin, top 4232'. WN - Clay City Cons.

2S, 9E

11, NE SE SE. Royal Wilson #1 Mann-Pettigrew Unit. Spd. 8-14-81. Comp. 8-20-81. TD 3443'. D&A. McClosky, top 3350'. Goldengate Cons.

28, SW SE SW. Gilbert A. Higgins #6 E. S. Perry. Spd. 6-18-81. Comp. 7-15-81. TD 3442'. IP 75 BOP. McClosky, top 3311'. Goldengate Cons.

3S, 6E

9, NE SW NW. Pawnee Oil Corp. #2 Porter. OWDD. (Was D&A, OTD 3386', Comp. 7-24-61). Recomp. 6-23-81. DDTD 5435'. IP 62 BOP. Salem, top 4042'. Mayberry.

3S, 8E

9, NE NE SW. Ivan R. Jones #1 Samford. OWDD. (Was D&A, Comp. 1961, OTD 3507'). Recomp. 6-1-81. DDTD 3940'. IP 5 BOP/30 BW. Salem, top 3872', Acid & Frac. Barnhill.

11, 350'NL, 990'EL, SE SW. Perry Fulk #2A C. E. Simpson. Spd. 4-30-81. Comp. 9-22-81. TD 3379'. D&A(SO). Aux Vases, top 3368'. Barnhill.

17, SE NW SE. Henry Fullop #1 Joseph Simpson. Spd. 6-8-81. Comp. 8-4-81. TD 3920'. IP 40 BOP/55 BW. Salem, top 3840', Acid-Frac. Mill Shoals.

3S, 9E

16, SW NE NW. Steven A. Zanetis #1-A Mildred Haefele. Spd. 4-30-81. Comp. 8-25-81. TD 4180'. IP 20 BOP. Salem, top 4158', Acid. Goldengate Cons.

WHITE COUNTY

3S, 8E

21, 655'NL, 330'WL, SW. Black Hawk Res. Corp. #15X-21 Palmer. Spd. 5-23-81. Comp. 8-4-81. TD 4440'. IP 33 BOP/130 BW. McClosky, top 3493'. Mill Shoals.

30, SW SW NE. H. H. Weinert Estate #5 A. J. Poorman. OWDD. (Was Aux Vases producer, OTD 3224', Comp. 12-41, converted to Aux Vases WI 8-62). Recomp. 6-2-81. DDTD 4100'. IP 60 BOP. Salem, top 3800', Acid. Mill Shoals.

3S, 9E

21, SE NE NE. Mid-America Petro. Corp. #B-1 Musgrave. Spd. 3-8-81. Comp. 4-21-81. TD 3430'. IP 16 BOP. McClosky, top 3247', Frac. Goldengate Cons.

28, 330'SL, 430'EL, SW NW. Gordon T. Jenkins #2 Taylor. Spd. 3-6-80. Comp. 9-22-81. TD 3953'. IP 30 BOP. Salem, top 3866', Frac. Goldengate Cons.

3S, 14W

Irr. 31, 380'SL, 330'EL, SW SE. RAYMAC Petro. Co. #7-A Metcalf. Spd. 8-25-81. Comp. 9-2-81. TD 3051'. D&A. McClosky, top 3041'. Phillipstown Cons.

32, NW SE NE. J & H Oil Co. #4 Crawford. Spd. 12-30-80. Comp. 12-31-80. TD 1048'. Junked hole. New Harmony Cons.

4S, 8E

25, SE NE NE. C. E. Brehm Drlg. & Prod. B-1 Doyle Roser. Spd. 3-4-81. Comp. 3-8-81. TD 3520'. D&A. Ste. Genevieve, top 3392'. Trumbull North.

33, SE SW NE. Midcontinent Energy Co., Inc. #1 R. Gates. Spd. 6-26-81. Comp. 7-8-81. TD 4490'. D&A. Ullin, top not available. Springerton South.

34, SW NW NE. RK Petro. Corp. #1 Fleck Heirs et al. OWDD. (Was D&A, Comp. 9-18-77, OTD 3386'). Recomp. 4-18-81. DDTD 3523'. D&A. Ste. Genevieve, top 3404'. Springerton South.

WHITE COUNTY (Cont'd.)

4S, 8E

35, NE SE NW. C. E. Brehm Drlg. & Prod. #A-1 Oliver Nobb. Spd. 4-30-80. Comp. 5-6-80. TD 3530'. D&A. McClosky, top 3510'. WN - Springerton South.

4S, 9E

14, NE NE SE. Kootz Service, Inc. #1 Pearson Heirs. OWWO. (Was Ohara producer, Comp. 4-53, plugged 12-56). Recomp. 7-7-81. COTD 3351'. IP ½ BOP/180 BW. Ohara, top 3238'. Centerville East.

15, NW SW SE. C. E. Brehm Drlg. & Prod. #1 Schumaker. Spd. 2-14-81. Comp. 2-20-81. TD 3420'. D&A. McClosky, top 3343'. WN - Sumpter North.

26, SW SW NW. Daniel R. Leavell #1 Pfister. OWWO. (Was D&A, Comp. 1-45). Recomp. 5-10-80. COTD 3366'. D&A. McClosky, top 3268'. Sumpter West.

4S, 10E

10, C S/2 SE NE. Kendrz Corp. #1 Quinton McKnight. Spd. 2-1-81. Comp. 8-25-81. TD 3182'. IP 6 BOP/15 BW. McClosky, top 3148', Acid. Crossville.

24, SW NE NW. Royal Cantrell #1 Finch et al. Spd. 6-18-81. Comp. 6-23-81. TD 3140'. D&A. Ste. Genevieve, top 3058'. Phillipstown Cons.

4S, 14W

Irr. 6, 345'NL, 330'WL, NE NE. Petro-Halogen Corp. #A-1 Hon Trust. Spd. 8-1-81. Comp. 8-15-81. TD 4014'. D&A. Ullin, top 3816'. Phillipstown Cons.

17, SW NW SE. Absher Oil Co. #2 Bramlett. OWDD. (Was Bethel producer, Comp. 1940, converted to water input in 1964, OTD 2834'). Recomp. 9-18-80. DDTD 3830'. IP 22 BOP. St. Louis, top 3204'. New Harmony Cons.

22, NE NW SE. The Superior Oil Co. #17 Harry C. Ford. Spd. 8-11-81. Comp. 9-2-81. TD 3980'. D&A. Ft. Payne, top 3946'. New Harmony Cons.

26, NW NW NW. Superior Oil Co. #71 E. M. Fitton. Spd. 7-8-81. Comp. 8-25-81. TD 3971'. IP 17 BOP. Ullin, top 3840', Acid. New Harmony Cons.

26, NW SW SW. The Superior Oil Co. #C-27 H. C. Ford et al. Spd. 7-27-81. Comp. 9-15-81. TD 3997'. IP 78 BOP/56 BW. St. Louis, top 3269', Acid; Salem, top 3462', Acid; Ullin, top 3837', Acid. New Harmony Cons.

27, NW NE SW. Superior Oil Co. #C-28 H. C. Ford et al. Spd. 6-14-81. Comp. 8-25-81. TD 3956'. IP 180 BOP. Salem, top 3576', Acid. New Harmony Cons.

28, C SW SW. Superior Oil Co. #A-39 E. M. Fitton. Spd. 7-2-81. Comp. 9-15-81. TD 5507'. IP 44 BOP/216 BW. Ullin, top 3785', Acid. New Harmony Cons.

29, NE SW SW. Sun Oil Co. of Delaware #1 Cain. OWWO. (Was Ft. Payne producer, Comp. 1979). Recomp. 1-23-80. PBTD 3960'. IP 6 BOP. Salem, top 3822'. New Harmony Cons.

5S, 8E

10, NE NE SW. C. E. Brehm Drlg. & Prod. #1 Gerald York. Spd. 12-23-80. Comp. 1-1-81. TD 3530'. D&A. McClosky, top 3498'. WN - Enfield North.

29, SE SW SE. Southern Ill. Oil Prod., Inc. #1 E. Price. Spd. 5-1-81. Comp. 6-30-81. TD 3485'. IP 36 BOP/15 BW. McClosky, top 3437', Acid. Enfield.

32, NW NE NE. Petro-Halogen Corp. #1 Charlene Price. Spd. 6-1-81. Comp. 8-25-81. TD 3428'. IP 15 BOP/10 BW. McClosky, top 3410'. Enfield.

32, NE SE NW. Petro-Halogen Corp. #1 Williams et al. Spd. 8-26-81. Comp. 9-2-81. TD 3444'. D&A. Ohara, top 3312'. Enfield.

WHITE COUNTY (Cont'd.)

5S, 8E

32, NW SW NE. Petro-Halogen Corp. #1 Wilson-McKenzie. Spd. 4-15-81. Comp. 8-25-81. TD 3430'. Temp. abd. McClosky, top 3378'. Enfield.

34, SW NW SE. Hocking Oil Co., Inc. #1 Hillyard et al. Spd. 8-31-81. Comp. 9-7-81. TD 3460'. D&A. McClosky, top 3390'. WN - Enfield.

5S, 9E

3, NE SE NE. Farmers Petro. Corp. #3 Hubele. Conversion. (Was Tar Springs producer, Comp. 5-50, converted to SWD 9-50). Recomp. 7-31-79. TD 2610'. Temp. abd. Tar Springs, top 2569'. Sumpter South.

9, NE SE NE. Joe Dull #1 Smith Comm. Spd. 4-22-81. Comp. 9-22-81. TD 3391'. IP 18 BOP/30 BW. Aux Vases, top 3263', Frac. Carmi North.

5S, 14W

4, SE NW SW. The Superior Oil Co. #23 H. C. Ford et al. Conversion. (Was Aux Vases producer, Comp. 1942, converted to Aux Vases, Bethel and Cypress water input in 1957). Recomp. 6-12-80. TD 2881'. Oil well, IP not available. Waltersburg, top 2176', Acid. New Harmony Cons.

5, SW SW NE. Getty Oil Co. #18 B. S. Bacon. OWDD. (Was Cypress, Bethel and Aux Vases producer, Comp. 1949, OTD 2870'). Recomp. 5-20-81. DDTD 2943'. IP 7 BOP/173 BW. McClosky, top 2940'. New Harmony Cons.

6S, 8E

23, SW NW SE. Fletcher F. Farrar #1 E. Widick. Conversion. (Was Cypress producer, Comp. 1940). Recomp. 4-8-81. TD 3123'. Water input. Cypress, top 2716'. Roland Cons.

25, 940'NL, 990'EL, NE. Farrar Oil Co., Inc. #1 Pool SWD. Conversion. (Was Aux Vases producer, Comp. 1968). Recomp. 4-24-81. PBTD 3016'. SWD. Aux Vases, top 2991'. Roland Cons.

6S, 9E

3, NE NW SE. Hocking Oil Co., Inc. #1 Brockett-Blazier et al. Spd. 4-6-81. Comp. 8-28-81. TD 3220'. D&A. McClosky, top not available. Carmi.

6S, 10E

9, NW NE SE. Henry Fullop #1 E. Smith. Spd. 8-23-81. Comp. 9-1-81. TD 4080'. D&A. Salem, top 3580'. Concord Cons.

7S, 8E

Irr. 5, 990'SL, 330'WL, NE SW. C. E. Brehm Drlg. & Prod. #B-2 Delap. Spd. 12-15-80. Comp. 12-16-80. TD 3175'. IP 35 BOP/9 BW. Cypress, top 2657'; McClosky, top 3122'. Roland Cons.

Irr. 5, 330'SL, 330'WL, SE NW. Dwight Brehm Res. #D-1 Sam Delap. Spd. 7-31-81. Comp. 8-6-81. TD 3140'. D&A. Ste. Genevieve, top 3000'. Roland Cons.

7, SE SE NW. C. E. Brehm Drlg. & Prod. #A-3 Morehead. Spd. 10-26-80. Comp. 9-8-81. TD 3290'. IP 2 BOP/10 BW. Ohara, top 3136'. Roland Cons.

7, 380'NL, 330'WL, SE NE. Royal Cantrell #6 Sandy Run Lake Club. Spd. 5-18-81. Comp. 5-22-81. TD 2525'. D&A. Hardinsburg, top 2514'. Roland Cons.

7S, 9E

4, SE NE SW. Basin Energy Corp. #2 Golden "A". Spd. 11-8-80. Comp. 8-25-81. TD 3193'. IP 57 BOP/110 BW. Aux Vases, top 3061', Frac. Herald Cons.

WHITE COUNTY (Cont'd.)

7S, 9E

4, NE NE SW. Basin Energy Corp. #3 Golden A. Spd. 4-29-81. Comp. 9-15-81. TD 3200'. IP 10 BOP/60 BW. Aux Vases, top 3054', Frac. Herald Cons.

4, NE SE SW. Basin Energy Corp. #1 Golden "D". Spd. 5-22-81. Comp. 8-25-81. TD 3125'. IP 320 BOP. Cypress, top 2718', Frac.; Aux Vases, top 3006'; Ohara, top 3073', Acid; Spar Mtn., top 3094'; McClosky, top 3122'. Herald Cons.

4, SE SE SW. Basin Energy Corp. #2 Golden "D". Spd. 5-8-81. Comp. 8-25-81. TD 3138'. IP 150 BOP/10 BW. Cypress, top 2713', Frac.; Aux Vases, top 3002', Frac. Herald Cons.

4, SW SW NE. Basin Energy Corp. #1 Holland. OWWO. (Was D&A, Comp. 9-18-45). Recomp. 8-25-81. COTD 3200'. Temp. abd. Fredonia, top 3155'. Herald Cons.

4, SW NW SE. Basin Energy Corp. #B-1 Holland. Spd. 4-11-81. Comp. 9-15-81. TD 3200'. IP 4 BOP/20 BW. Aux Vases, top 3042', Frac. Herald Cons.

7S, 10E

9, 330'SL, 380'WL, NW NE. Gem Oil & Gas Co., Inc. #1 Downen. Spd. 2-15-81. Comp. 8-25-81. TD 3900'. IP 40 BOP. St. Louis, top 3227', Acid & Frac. Herald Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH SEPTEMBER 1981

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

FRANKLIN COUNTY

23-6S-2E, 998'WL, 140'NL, SE. W. C. McBride, Inc. #2 H. Chapman. 2093'. 7-27-81. Benton.

23-6S-2E, 209'SL, 334'WL, SE NE. Bay Oil Co. #3 Walker. 2126'. 7-27-81. Benton.

24-6S-2E, 330'NL, 326'WL, SE SW. Shell Oil Co. #2 C. W. & F. Coal Co. (Benton Flood Unit #177-W), formerly Wegener. 2118'. 7-18-81. Water input, formerly a producer. Benton.

24-6S-2E, 1140'NL, 326'EL, SW. Shell Oil Co., Inc. #5 C. W. & F. Coal Co. (Benton Flood Unit #190-W). 2126'. 7-17-81. Water input, formerly a producer. Benton.

24-6S-3E, 337'SL, 326'WL, SE. E. S. Adkins #3 Orient Coal Co. 2150'. 7-30-81. Benton.

25-6S-2E, 330'NL, 380'EL, SE SE. E. S. Adkins #7 C. W. & F. Coal Co. 2119'. 7-30-81. Benton.

25-6S-2E, 847'SL, 1173'EL, NW. Shell Oil Co. #2 Joe Rice (Benton Flood Unit #132-W), formerly E. S. Adkins. 2145'. 7-23-81. Water input, formerly a producer. Benton.

26-6S-2E, 747'NL, 333'WL, NE NE. H. H. Wegener #1 Hammond. 2124'. 7-17-81. Benton.

26-6S-2E, 332'SL, 334'WL, NE NE. J. W. Menhall Drlg. Co. #4 Mosley. 2123'. 7-18-81. Benton.

26-6S-2E, 990'SL, 990'EL, NE. Shell Oil Co. #1 A. J. Rea (Benton Flood Unit #205-W), formerly J. W. Menhall Drlg. Co. 2126'. 8-19-81. Water input, formerly a producer. Benton.

36-6S-2E, 398'NL, 330'EL, NW NE. W. O. Morgan #2 Jon P. & Rosa Minier. 2155'. 7-30-81. Benton.

25-7S-4E, NE SE SE. C. E. Brehm Drlg. & Prod. #1 Mitchell-Evans et al. 3163'. 8-18-81. Water input, formerly a producer. Dale Cons.

HAMILTON COUNTY

11-6S-5E, SE SE SE. Shell Oil Co., Inc. #B-1 L. Cox (Rural Hill Flood Unit #19-W). 3387'. 8-5-81. Water input, formerly a producer. Dale Cons.

12-6S-5E, SW SW SW. Reward Oil Co. #1 A. B. Anderson. 3195'. 7-30-81. Dale Cons.

12-6S-5E, SE SW SW. Shell Oil Co. #2 A. B. Anderson (Rural Hill Flood Unit #21-W), formerly Reward Oil Co. 3147'. 8-4-81. Water input, formerly a producer). Dale Cons.

13-6S-5E, NW NW NW. Shell Oil Co. #2 L. F. Lockwood (Rural Hill Flood Unit #41-W). 3427'. 7-30-81. Water input, formerly a producer. Dale Cons.

23-6S-5E, NE NE NE. Shell Oil Co., Inc. #B-8 J. F. Crabtree. 3115'. 7-31-81. Dale Cons.

24-6S-5E, 330'NL, 987'EL, NW. Shell Oil Co., Inc. #C-1 L. F. Lockwood (Rural Hill Flood Unit #126-W). 3361'. 7-30-81. Water input, formerly a producer. Dale Cons.

24-6S-5E, NE NW NE. Texas Co. #9 M. Lockwood (Rural Hill Flood Unit #124). 3330'. 8-5-81. Dale Cons.

18-6S-6E, NW NW NW. Shell Oil Co. #2 J. C. Hall (Rural Hill Flood Unit #33-W), formerly Texas Co. 3325'. 8-4-81. Water input, formerly a producer. Dale Cons.

18-6S-6E, SE SW NW. Shell Oil Co. #2 V. Johnson (Rural Hill Flood Unit #81-W), formerly Texas Co. 3207'. 8-3-81. Water input, formerly a producer. Dale Cons.

18-6S-6E, NE SW NW. Shell Oil Co. #62 Rural Hill Flood Unit. 3191'. 8-2-81. Dale Cons.

18-6S-6E, NE NW SW. Dee Miller Drlg. Co. #1 C. A. Smith. 3385'. 7-27-81. Dale Cons.

JASPER COUNTY

Fr. 3-6N-10E, 330'NL, 331'WL, NE SW. David F. Herley #1 T. J. Bergbower, formerly John W. Rudy #A-1 George Bergbower. 3052'. 8-17-81. Clay City Cons.

27-7N-10E, NE NE NW. C. D. Reed #1 Dhom-Evans. 2755'. 8-19-81. Clay City Cons.

LAWRENCE COUNTY

29-3N-11W, NW NE SE. Donald M. Wallace #1 Biehl Comm. 1856'. 8-11-81. Lawrence.

MACON COUNTY

36-16N-1E, SE SE SW. W. A. Corley #1 Allie R. Hill. 2195'. 9-21-81. Harristown South.

36-16N-1E, 1650'SL, 330'WL, SE. W. A. Corley #1 Allie Hill Comm. 2180'. 9-17-81. Harristown South.

36-16N-1E, SW SW SE. W. Andrew Corley #1 Howard Hill. 2195'. 9-16-81. Harristown South.

MARION COUNTY

22-1N-2E, SW NW NW. Leo Dare #1 R. N. Davis et al. 2089'. 9-17-81. Salem Cons.

RICHLAND COUNTY

21-3N-10E, NW NW SW. W. H. Kinsell #1 Gallagher. 3156'. 8-18-81. Olney South.

21-3N-10E, 1650'NL, 330'WL, SW. W. H. Kinsell #3 Gallagher. 3167'. 8-21-81. Olney South.

26-4N-14W, 990'NL, 330'WL, NE. Marathon Oil Co. #1 M. J. Lathrop. 3008'. 8-10-81. Hadley.

ST. CLAIR COUNTY

27-3S-7W, NE NE SW. Joe Dull #1 Fred Reinhardt. 1885'. 8-4-81. Marissa West.

SALINE COUNTY

30-7S-5E, NW SW SW. C. E. Brehm Drlg. & Prod. #1 Allie Gill. 3158'. 8-20-81. Water input, formerly a producer. Dale Cons.

30-7S-5E, NW SE NW. C. E. Brehm Drlg. & Prod. #2 Ritchey Comm. 3173'. 7-24-81. Dale Cons.

30-7S-5E, SW NW SW. C. E. Brehm Drlg. & Prod. #1 Shaw. 3158'. 8-19-81. WSW (Penn sand), formerly a Dual Purpose: Prod and SWD. Dale Cons.

30-7S-5E, SE NW SW. C. E. Brehm Drlg. & Prod. #2 Shaw. 3146'. 8-24-81. Dale Cons.

30-7S-5E, SW NE SW. C. E. Brehm Drlg. & Prod. #1 Williams et al.-Ill. Cent. RR Comm. 3145'. 8-21-81. Water input, formerly a producer. Dale Cons.

SANGAMON COUNTY

Irr. 6-15N-2W, 330'NL, 2310'EL, SW. Louis H. Kapp, Jr. #1 Hawk. 1765'. 9-23-81. Roby East.

WABASH COUNTY

15-1N-12W, SW NE NW. Hocking Oil Co. #1 M. E. Simmons. 2876'. 9-11-81. Allendale.

21-1S-12W, 920'NL, 1010'WL, Sec. and in Cent. of Outlot 167. Hayes Drlg. & J. Bander #1 Smith-Cotner. 2337'. 9-11-81. Mt. Carmel.

WASHINGTON COUNTY

27-3S-3W, 331'WL, 331'EL, NE NE. Shell Oil Co., Inc. #1 J. E. Rice. 1281'. 8-25-81. Cordes.

WAYNE COUNTY

15-1N-9E, NW NE SE. Black & Black Oil Co. #1 Clyde Massie. 3333'. 9-1-81. Maple Grove Cons.

31-2S-9E, SW NW NW. Jerry E. Friend #4 N. Rodney Vaughn. 3406'. 9-22-81. Barnhill.

6-3S-9E, 330'SL, 405'WL, NE SE. Van Fossan Oil Assoc. #1 Carroll Dozier. 4306'. 9-17-81. Goldengate Cons.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 99. Ordovician Galena Group (Trenton) of Illinois—Structure and Oil Fields (1973).

Ill. Pet. 102. Silurian Pinnacle Reefs and Related Oil Production in Southern Illinois (1974).

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 120. Petroleum Industry in Illinois, 1979 (1981).

Circular 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois—A Compendium (1981).

Selected List of Available Oil and Gas Publications (September 1980).

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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